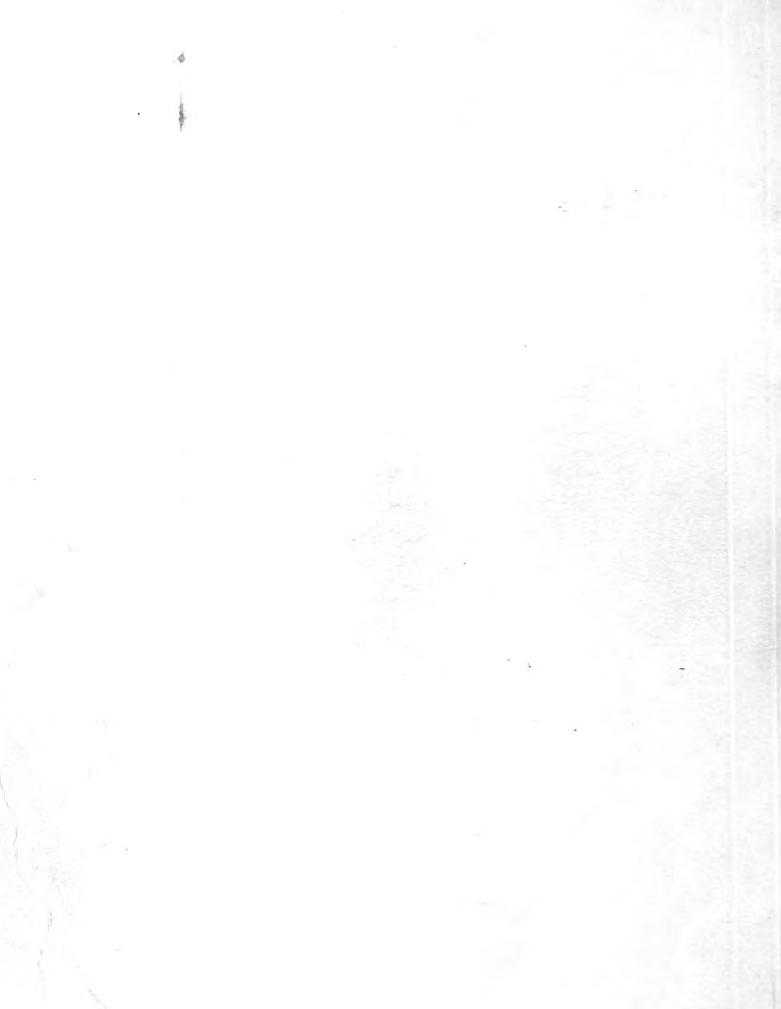
Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.





GUARANTEE HOME DEFENSE WITH A BIG GARDEN

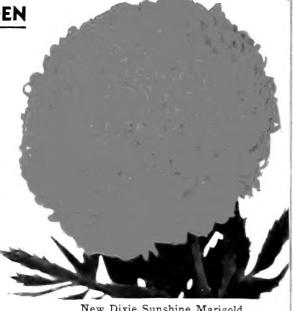
in 1942

HASTINGS' COMPLETE VITAMIN TESTED SOUTHERN GARDEN

\$2.50 WORTH SEEDS

ALL FOR ONE DOLLAR POSTPAID IN U.S. A.

A 25c packet New Dixie Sunshine Marigold FREE! \$2.50 total value for \$1.00





As a result, the entire efforts of this country are and must continue on the basis of complete Defense and Victory.

We pledge ourselves to full cooperation with the government particularly in the all important Defense and Victory program of food production, so necessary in keeping our military forces and our people fit, and where we can serve best.

It is a problem, too, of the Peace that is to follow Victory. Millions of people throughout the

world are suffering and will suffer for the bare necessities of life.

We all have a tremendous responsibility.

VEGETABLE SEED SUPPLIES SHORT!

Following the cutting off of normal supplies from Europe we, in this country, have suffered two successive very poor growing and harvesting seasons in 1940 and in 1941. Reserves have been used up and we only have available, of most vegetables, a subnormal supply. There is just not enough to supply all needs.

OUR ADVICE TO YOU IN THIS EMERGENCY

is to estimate your needs at once and send for them as soon as possible. WE CANNOT GUARANTEE THESE PRICES IN THIS CATALOG OR ON OUR PRICE LISTS, AS THE MARKET IS VERY UNCERTAIN EVEN FROM DAY TO DAY. But, we will do our very best to take care of your needs at fair prices just as long as we have supplies available. We appreciate your cooperation in growing more food to win the War and write the Peace.

H. G. HASTINGS CO.

| | | | ą. | 9 | |
|--|---|---|----|---|--|
| | • | - | | | |
| | • | | | | |

Hastings's

Please do not write in above space

| 11 6 | 111 | C | Atlanta Ca | C // 2 | Please do n | ot write in | this space |
|-----------------|----------------------|-----------------|---|------------------------|-------------|---------------|--------------|
| | | _ | o., Atlanta, Ga. | \$-42 | | | |
| | | | losing \$ | for this order. | | | |
| Ship to | o me by | Mail | (Mark X in square for desired shipment) | Freight | | | |
| Vame | | (If Mrs., kind) | y use husband's first name or initials, as Mrs. Sam B | 3. Clark) | | | |
| Postof | fice | | State |) | | | |
| Rural | No | Box | Express or Freight Office | | | | |
| Street Addre | | 140 | (If Different | from Your Post Office) | | | |
| | | Pl | LEASE READ DIRECTIONS FOR C | RDERING IN CATALO |)G | | |
| | Number in Catalog | Quantity | Names of Seeds or O | ther Articles Wanted | | PR Dollars | ICE Cents |
| | | | | | | | - |
| | | | Vi | | | | |
| | | | | | | | |
| | | | | | | | |
|) // c | | | | | | | |
| No. | | | | | 0 | | |
| | | | | | | 1 | |
| 1. | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | F-1-1 | e- | |
| | | 3. (Mu) | | | | | |
| 211 | | 2- 1- | | - 1 | | | |

| | Number in Catalog | Quantity | ARTICLES WANTED | Dollars | Cents |
|------------|----------------------|----------|---------------------------------------|---------|-----------|
| 3 | | | · · · · · · · · · · · · · · · · · · · | | |
| | | | | | |
| 4 | | | | | |
| | | | | 1 201 | (E) (A |
| | | | | | |
| | | | | | Suffer In |
| | | | | | |
| | | | | | |
| | | | | | Pastojin |
| | | | | | 151.69 |
| | | | | | k smog |
| | | | | | 18 |
| 3-25-00(1) | | | | | |
| - | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | • |
| | | | | | |
| | | | | | |
| | | | | | - |
| | | | | | |
| | | | | | |

Why Depend on Hastings for Southern Planting Needs!

For fifty years Hastings has been offering seeds—plants—bulbs particularly suited and adapted to Southern soils and climate and so it is only natural that they give better and more abundant yields of brightest flowers and more tender, luscious vegetables. It would be foolish to try to grow cotton or peanuts or crape myrtle in New England or other northern states, and it would be equally a wasts of time to attempt many northern specialties in Southern gardens—so the safe and sensible plan is to do as several hundred thousand other gardeners do—SEND FOR HASTINGS' SOUTHERN STRAINS AND SAVE THE DIFFERENCE.

Special Quantity Price List

H. G. HASTINGS CO.

Atlanta, Ga.

January 1942

No. 421

We offer below seasonable seeds of best quality of stock, recleaned, of high germination, and thoroughly adapted for Southern usage.

THE PRICES QUOTED ARE BASED ON THE PRESENT MARKET, AND ARE SUBJECT TO BEING UNSOLD AND TO ANY MARKET CHANGES, AND WITHOUT FURTHER NOTICE.

In ordering, please state the date of price list. In case there has been a decline in prices, we will refund the difference. If there has been an advance in prices, we will either notify you at once, or send seeds to the amount of your remittance, whichever you desire. Your orders will always be handled with fairness and liberality.

| | 1- | 1 | D., | 1 | D., | |
|----------------------------------|-------------|----|-------------|----|-------------|----------|
| ito. DEMIG-BUSH Green Fooden | eck Lbs. | | Bu. Lbs. | _ | Bu. Lbs. | 100 Ibs. |
| 12 Giant Stringless Green Pod.\$ | 2.45 | \$ | 4.50 | \$ | 8.75 | \$ 14.50 |
| 6 Hastings' Str. Green Pod | 2.45 | | 4.50 | | 8.75 | 14.50 |
| 25 Red Valentine | 2.45 | | 4.50 | | 8.75 | 14.50 |
| 24 Stringless Black Valentine. | 2.50 | | 4.75 | | 9.25 | 15.00 |
| 39 U.S. No. 5 Refugee | 2.75 | ** | 5.00 | | 9.75 | 16.00 |
| 21 Tendergreen Stringless | 2.75 | | 5.00 | | 9.75 | 16.00 |
| 22 Tennessee Green Pod | 2.50 | | 4.75 | | 9.25 | 15.00 |
| 19 Hastings' Early Wonder | | | | | | |
| (Navy Type) | 2.25 | | 4.25 | | 8.00 | 13.00 |
| | | | | | | |
| A1 | eck | | Bu. | _ | Bu. | 100 The |
| | Lbs. | | Ibs. | | Lbs. | 100 Lbs. |
| 32 Prolific Black Wax\$ | 2.50 | \$ | 4.75 | \$ | 9.25 | \$ 15.00 |
| 30 Rust Proof Golden Wax | 2.50 | | 4.75 | | 9.25 | 15.00 |
| 20 Sure Crop Stringless Wax | 2.50 | | 4.75 | | 9.25 | 15.00 |
| | ect | 3 | D | 1 | Bu. | |
| | Lbs. | ~ | Bu. Lbs. | | Lbs. | 100 Lbs. |
| 33 Fordbook Bush Lima\$ | 3.10 | \$ | 5.75 | \$ | 1.00 | \$ 18.00 |
| 7 Henderson's Bush Lima | 2.50 | | 4.75 | | 9.25 | 15.00 |
| 17 Jackson Wonder Bush | 2.45 | | 4.50 | | 8.50 | 14.00 |
| 27 Florida Butter Fole | 2.45 | | 4.50 | | 8.50 | 14.00 |
| 9 Small White Lima Pole | | | | | | |
| (Sieva) | 2.45 | | 4.50 | | 8.50 | 14.00 |
| | | | | | | |
| P | eck | 1 | Bu. | 1 | Bu. | |
| No. BEANS-Pole 15 | Lbs. | 30 | Lbs. | 60 | Lbs. | 100 Lbs. |
| 15 Kentucky Wonder\$ | 2.45 | \$ | 4.50 | \$ | 8.75 | \$ 14.50 |
| | | | | | | |
| 26 Mc Caslan | 2.45 | | 4.50 | | 8.75 | 14.50 |

These offers do not include cost of transportation which must be paid by buyer. For shipments by mail send necessary postage which can be determined by Parcel Post schedule in our catalog or at your Post Office or from your carrier.

We make no extra charge for bags, packing, or drayage.

NON-WARRANTY.-- H. G. Hastings Co. gives no warranty, expressed or implied, as to description, quality, productiveness or any other matter, of seeds, bulbs or plants they send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned, and any money that may have been paid for them will be refunded.

| No. | PEAS 25 | Lbs. 50 | Lbs. | 100 Lbs. |
|------|------------------------|---------|------|----------|
| 315 | Extra Early Surprise\$ | 3.75 \$ | 7.25 | \$ 14.00 |
| 31.6 | John L. Extra Early | 3.25 | 6.25 | 12.00 |
| 317 | Alaska Extra Early | 3.25 | 6.25 | 12.00 |
| 318 | Early Bird | 3.75 | 7.25 | 14.00 |
| 216 | Laxton's Progress | 3.75 | 7.25 | 14.00 |
| 320 | Teton | 3.75 | 7.25 | 14.00 |
| 321 | Large White Marrowfat | 3.00 | 5.75 | 11.00 |
| 322 | Thomas Laxton | 3.75 | 7.25 | 14.00 |
| 324 | Laxtonian | 3.75 | 7.25 | 14.00 |
| 327 | Improved Telephone | 3.60 | 7.00 | 13.50 |
| 328 | Home Delight | 3.50 | 6.75 | 13.00 |
| 329 | Bliss Everbearing | 3.50 | 6.75 | 13.00 |
| 330 | Gradus or Prosperity | 3.75 | 7.25 | 14.00 |
| | | | | |

CORN (See Catalog pages 40 & 41)

| No ROASTING EAR CORN 25 | Lbs. 5 | 50 Lbs. | 100 Lbs. |
|--------------------------------|--------|---------|----------|
| 150 Trucker's Favorite\$ | 1.85 | 3.50 | \$ 6.50 |
| 155 Hastings' Early Market | 2.00 | 3.75 | 7.00 |
| 154 Adam's Large Early | 2.25 | 4.25 | 8.00 |
| 151 Yexo Sugar | 2.75 | 5.25 | 10.00 |
| 152 Country Gentleman | 3.00 | 5.75 | 11.00 |
| 153 Stowell's Evergreen | 2.85 | 5.50 | 10.50 |
| 167 Golden Bautam | 3.00 | 5.75 | 11.00 |
| 168 Evergreen Golden Bantam | 3.00 | 5.75 | 11.00 |
| | | | |
| No. POP CORN 25 | Lbs. | 50 Lbs. | 100 Lbs. |
| 162 Japanese Hull-less\$ | 2.75 9 | 5.25 | \$ 10.00 |
| 163 Dynamite or South American | 2.75 | 5.25 | 10.00 |
| | | | |

| | | | | † |
|--|----------------|------------------|----------|---|
| ONION SETS | Peck 8 Lbs. | 1 Bu. 32 Ibs. | 5 Bu. | 10 Lbs. 25 Lbs. 50 Lbs. 100 Lbs. 548 SUDAN GRASS\$.55 \$ 1.00 \$ 1.95 \$ 3.75 |
| Silver Skin | | | 21.00 | 510 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| Yellow Globe | | | 18.50 | No CORCIUM Former |
| | | | | No. SCRGHUM - Forage 10 Lbs. 25 Lbs. 50 Lbs. 100 Lbs |
| No. EDIBLE FIELD PEAS | 25 Lbs | 50 Lbs. | 100 Ibs. | 583 Red Top\$.50 \$.95 \$ 1.85 \$ 3.50 |
| 333 Crowder, Brown Sugar | \$ 2.75 | 5 \$ 5.25 | \$ 10.00 | 585 Early Crange |
| 339 Wilt Resistant Ramshorn Blac | ck Eye 2.75 | 5.25 | 10.00 | 586 Amber |
| 340 Large Black Eve | | 4.75 | 9.00 | |
| 341 Iady | 3.25 | 6.25 | 12.00 | No. SCRGHUM - Grain 10 Lbs. 25 Lbs. 50 Lbs. 100 Lbs |
| COTTON | 1 Bu. | | 10 Bu. | 584 Yellow Milo Maize 3 .50 .90 1.75 3.25 |
| `` | | 100 Lbs | | 588 Feterita |
| Stoneville No. 2-B | \$ 2.00 | \$ 6.00 | \$ 17.75 | 623 White Kaffir Corm50 .90 1.75 3.25 |
| D. & P. L. 11-A | | | | 629 Hegari |
| D. & P. L. 12 | | 5 6.50 | | 630 Chicken Corn, Egyptian |
| Dixie Triumph (Wilt-Resistan | nt) 2.2 | 5 6.50 | 19.25 | Wheat or Shallu 1.00 2.25 4.25 8.00 |
| No. CLOVER | O Lbs. 25 Lbs | . 50 Lbs. | 100 Lbs. | |
| 500 Alfalfa (Kansas)\$ | 4.00 \$ 9.5 | 0 \$ 18.50 | \$ 36.00 | No. SORGHUM - Syrup Cane 10 lbs. 25 lbs. 50 lbs. 100 lbs |
| 501 Alsike | 2.90 7.0 | 0 13.50 | 26.00 | 589 Hastings' Svrup Care\$ 1.00 \$ 2.25 \$ 4.25 \$ 8.00 |
| 507 Sweet or Melilotus | 1.70 4.0 | 0 7.75 | 15.00 | 590 Texas Seeded 1.00 2.25 4.25 8.0 |
| 508 Red (American Grown) | 3.00 7.2 | 5 14.00 | 27.00 | 592 Dixie Honev 1.15 2.50 4.75 9.0 |
| 509 White Dutch | 8.50 21.0 | 0 41.00 | 80.00 | |
| 516 Alyce | 2.00 4.7 | 5 9.25 | 18.00 | No. MILLET 10 lbs. 25 lbs. 50 lbs. 100 lbs |
| 518 Beggarweed | 3.80 9.2 | 5 18.00 | 35.00 | 618 German or Golden90 \$ 1.95 \$ 3.75 \$ 7.0 |
| | | | | 619 Pearl or Cattail 1.00 2.25 4.25 8.0 |
| No. CROTALARIA 10 510 Spectabilis Late | O Lbs. 25 Lbs | . 50 Lbs. | 100 Lbs. | 620 Brown Top 1.25 2.75 5.25 10.0 |
| (Scarified)\$ | 1.60 \$ 3.7 | 5 \$ 7.25 | \$ 14.00 | No. PEANUTS 10 Ibs. 25 Ibs. 50 Ibs. 100 Ibs. |
| 513 Spectabilis Early | 2.00 | | | 578 Valencia\$ 1.25 \$ 2.75 \$ 5.25 \$ 10.0 |
| (Scarified) | 1.60 3.7 | 5 7.25 | 14.00 | 581 Spanish (Improved) 1.25 2.75 5.25 10.0 |
| | | Peck | 1 Bu. | No. SOY BEANS Peck 1 Bu. 2 Bu |
| | | | 44 Ibs. | 15 Lbs. 60 Lbs. 120 Lb |
| 617 CHUFAS | | . \$ 1.25 | \$ 4.25 | 600 Mammoth Yellow\$.85 2.75 5.4 |
| | | | | 601 0-Too-Tan 1.25 4.00 7.9 |
| No. GRASS 10 | O Lbs. 25 Lbs | . 50 Lbs. | 100 Lbs. | 607 Basy Cook (Edible) 1.25 4.00 |
| 530 Fancy Bermuda, Unhulled\$ | 4.50 \$ 10.50 | \$ 20.50 | \$ 40.00 | 608 Rokuson (Edible) 1.50 5.00 |
| 531 Fancy Bermuda, Hulled | 6.00 14.25 | 5 28.00 | 55.00 | No VELVET REANS Pack 1 Eu. 2 Pu |
| 532 Hastings' Italian Rye | | | | No. VELVET BEANS Peck 1 Eu. 2 Eu 15 Lbs. 60 Lbs. 120 Lbs. |
| (Wintergreen Grade) | 1.10 2.50 | 0 4.75 | 9.00 | 605 Extra Early Running Velvet |
| 533 Kentuckv Blue | 2.50 6.0 | 0 11.75 | 23.00 | |
| 534 Dallis (Imported) | 4.50 10.7 | 5 21.50 | 42.00 | No. MISCELLANEOUS ITEMS 10 Ibs. 25 Ibs. 50 Ibs. 100 Ibs |
| 537 Johnson | 1.50 3.50 | 0 6.25 | | No. MISCELLANEOUS ITEMS 10 Ibs. 25 Ibs. 50 Ibs. 100 Ibs 4 Artichoke-Jerusalem\$ 1.00 \$ 2.25 \$ 4.00 \$ 7.50 |
| 538 Meadow Fescue | 3.25 7.7 | 5 15.25 | | |
| 542 Orchard Grass | 4.00 9.7 | 5 19.00 | | 632 Rene (Tall or Giant) 4.00 9.00 17.75 35.00 |
| 545 Fancy Red Top or Herds | 1.80 4.2 | | | 615 Japanese Buckwheat75 1.45 2.75 5.00 |
| 546 Timothy | 1.30 3.0 | | | 400 Dwarf Essex Rape 2.10 4.75 9.25 18.00 |
| 550 Evergreen Lawn Grass | 3.25 7.7 | | | 582 Upland Rice |
| 551 Permanent Pasture Mixture. | 2.50 6.0 | | | 625 Evergreen Broom Corn 1.70 4.00 7.75 15.00 |
| 553 Carpet | 2.60 6.7 | | | 621 Mammoth Russian Sunflower. 1.30 3.00 5.75 11.00 |
| 555 Shady Lawn Grass | 3.75 9.0 | 0 17.75 | 35.00 | 622 Teosinte |
| | | | | |

Remember, we reserve the right to change any or all of these prices to meet market conditions. Also, the prices quoted on this list do not include transportation charges, and if ordered by mail, the postage will be extra.

H.G. HASTINGS CO., ATLANTA. GA.



H G. Hastings

H. G. World wer 10-2 were or Break Your

Modern Seed Texting Equipment (See Next Page)

ours you show the

Hastings - Yellow



ern Store



SEND REL MAIL ORDERS DIRECTLY TO ATLANTA

The Story of A HASTINGS' SEED



Selected Bush Bean plant for breeding better beans for your garden.



Mr. H. G. Hastings, with garden corn purity trials planted every year for your protection.



Hastings' New Seed Laboratory. The finest commercial laboratory in the South, where purity, vitality and germination tests are constantly made by Chief Analyst Harry Vegiard, senior member Association of Commercial Seed Analysts.



Accurate, full weight for each package sent direct from Hastings to you, fresh for your garden.

Hastings' trial and test gardens, showing annual vegetable trials. Young cucumbers in foreground.



Yes, there is a story within the borders of your garden, one we sincerely believe that you are interested in, because your garden's success is so materially concerned.

There's not only a romantic ideal involved, but as well, hard work, sweat, some tears, careful planning, testing, traveling, and hours upon hours of research, to bring to you the best in all the world for your Southern garden's soil and our Southern climate.

Take, for instance, the new Tendergreen Stringless Greenpod Bush Bean—but let's ask the bean to tell you its own story.

Once upon a time, many, many generations ago, measured in terms of a bean's life, an ideal was born in the mind of our breeder specializing in bush beans.

His ideal was a bush bean with a strong, vigorous, richly green plant, profusely bearing long, tender, sweet, meaty pods that were stringless and free of shuckiness until completely mature. For generations he crossed, selected, back crossed and inbred until finally, in the roaring 20's his ideal grew to uniform maturity. That was my great, gre

Grandfather was an old-fashioned bean, even though he was thoroughly modern in his makeup. He believed in large families and it wasn't long before his children and his children's children numbered in the thousands and tens of thousands. Some of these grandchildren were sent to many different All-America test gardens, including the one at Hastings' Farm, near Atlanta, and there grew side by side with other beans and other vegetables from the four corners of the earth, as shown in the pictures on this page. Not only was my ancestor judged the best of all the vegetables grown that year in the Hastings' trials but also in trials in other sections and he was officially awarded the All-America Gold Medal, the highest recognition possible to obtain in the whole vegetable seed world. I'm sure proud to bear his name!

But this brings the story down to my generation. I was born in a beautifully prepared field in the great Northwest, because it was there that the soil and air were free of disease and disease spores that could so easily cripple me and my children for life.

We were harvested and shipped to Atlanta. As quickly as we were unloaded—gee, that Atlanta altitude (1100 feet) was invigorating—we had our pedigree recorded.

Hastings' new expert analyst, Vegiard, took a few of us into his laboratory (see picture) and carefully examined us, to be sure we were strong and sound. We were then taken to a large room and measured up in paper packages, something like shown in the picture of the packaging machine, and placed in a large box to wait for some wise and careful gardener to write to Hastings for us to grow in his or her garden.

And that's not quite all, because some of us were carefully set aside with our proper stock number, ready to be planted in Hastings' All-America test garden in April, to grow alongside the best from elsewhere. And I'll bet we won't disappoint Mr. Hastings there and we won't disappoint you if you send direct to Hastings in Atlanta for us and the many other pedigreed seeds, plants, and bulbs that are handled just as carefully, so you can have the most that can possibly be grown in your Southern garden.

SELECTIONS

THE NEW AAS WINNERS

The All-America Selections each year are the most worthy new varieties being introduced from around the world. The many proposed introductions are tried out in twelve sections of America, including our own South under our supervision. Sixteen judges in whom we all have the greatest confidence, watch over these trials and select the most outstanding for awards and recommendation, as the best of their kinds or colors to date. They are different. They are good. They should do well in your garden. Be the first to grow and show them in 1942!



5137 Yellow Klondyke Cosmos

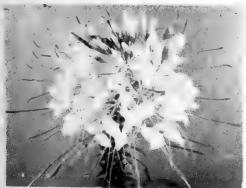
ALL AMERICA FLOWERS

5737 COSMOS, YELLOW KLONDYKE. 1942 Silver Medal. A brilliant yellow edition of Orange Flare the gold medal winner in 1935. Very prolific. Pkt., 25c.

5608 CLEOME, PINK QUEEN. 1942 Silver Medal. A reckless grower in sunny gardens everywhere. 2-3 feet tall with large pink flower heads for massing effects. Pkt., 25c.

7797 MORNING GLORY, PEARLY GATES. 1942 Silver Medal. A pure white sport of Heavenly Blue, and a companion to Scarlett O'Hara. Vigorous grower. Pkt., 25c.

8268 PHLOX, RED GLORY. Honorable Mention 1942. Free blooming, new scarlet gigantea annual phlox of excellent growth. Pkt., 25c.



5608 Cleome, Pink Queen

America's Newest Novelties

8263 PHLOX, ROSY MORN. 1941 Bronze Medal. Rich rose pink gigantea annual phlox to grace any garden. Pkt., 15c.

8193 PETUNIA, RADIANCE. 1941 Silver Medal. Colored like the Red Radiance Rose this glorious and sparkling Petunia is the garden's liveliest attraction throughout the summer. Large single flowers on stocky plants. Pkt., 25c.

7636 MARIGOLD SPRY. 1941 Silver Medal. A very compact dwarf French Marigold loaded with flowers of richest maroon surmounted by a bright orange crest, in late summer. Pkt., 15c.

9844 ZINNIA, BLACK RUBY. 1941 Bronze Medal. A true Baby or Pompon Zinnia with small double flowers of rich, blackish maroon. A real novelty. Pkt., 25c.

7604 MARIGOLD, GOLDSMITH. 1941
Bronze Medal. A new huge Dixie Sunshine Marigold of rich golden color borne very profusely on heavy 3 ft. branching plants. Pkt., 25c.



7797 Morning Glory, Pearly Gates



218 Cosberg 600 Lettuce

All-America Vegetables

38 POLE BEAN, DECATUR. 1942 Silver Medal. 6 to 8 inch, thick, meaty, stringless, delicious beans freely produced on disease resistant, vigorous vines. Small white seed may be saved to dry. 2 Ozs., 15c.

218 LETTUCE, COSBERG 600. 1942
Honorable Mention. An early cross of
Iceberg and Cos lettuce, quite exciting for its
tenderness and flavor. Heads under adverse conditions. Pkt., 15c.

433 TOMATO MINGOLD. 1940 Silver Medal. Early. Extraordinary new medium sized, almost perfectly round bright yellow tomato borne in clusters on small but strong growing plants. Ideally suited for slicing or using whole in salads. Only mildly acid. Pkt., 15c. 1/2 Oz., 50c. Oz., 90c.

303 OKRA, WHITE LIGHTNING—1939 Bronze Medal. A Hastings' introduction and those who have tested it are enthused over its earliness and its long tender, spineless white pods thickly set on medium tall plants from early summer 'til frost. If you like okra in any of the many healthful ways it can be prepared, be sure to try White Lightning. Pkt., 10c. 0z., 15c. 3/4 Lb., 25c. Lb., 75c. 5 Lbs., \$3.00. Postpaid.



8268 Red Glory Phlox

Artichokes

4 JERUSALEM-TUBERS

Widely used for pickling and boiling. To plant, cut tubers to buds or eyes, like potatoes. 2 Lbs. plant 50 ft. row. Lb., 25c. 5 Lbs., \$1.00. Postpaid.

Asparagus

2 MARY WASHINGTON SEED

Best variety grown—giant sized, highest yielding and most tender. Extremely resistant to rust, vigorous grower and most uniform market type. Plant seed this spring for roots to set out next spring. Packet plants 50 ft. row. Pkt., 10c. 0z., 15c. ²/₄ Lb., 30c. Lb., \$1.00. Postpaid.

3 MARY WASHINGTON ROOTS

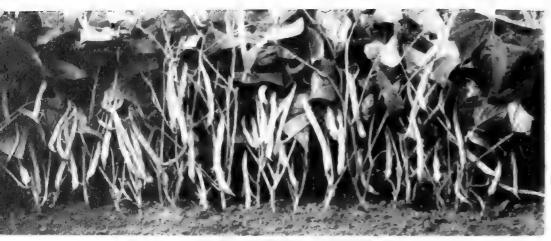
Hastings' Farm grown roots. Save 1 to 2 years' time with roots and have the finest and tenderest tips. 100 roots plant a 20 by 25 ft. bed. 50 roots, 85c. 100 roots, \$1.45. Postpaid.

GREEN BUSH BEANS

Green Beans Contain Vitamins A and B1 CULTURE—Plant beans in the middle South from March to September. Continuous plantings may be grown through the entire summer. Sow in drills 1½ to 2 feet apart, dropping a bean every 4 in. and cover 2 in. Soil should be warm and moist for good germination. Cultivate often and shallowy until vines blossom; then stop so roots will not be injured. Keep pods picked as they ripen. This keeps them bearing a long time. 1 Lb. of seed plants 50 ft. row of bush beans, or 100 ft. row of pole

DEFENSE GARDENS

Whether you live on a farm, in a small town, or in a city, you can grow fresh vegetables for your own table and thus release shipped vegetables for our boys in the service. Do your part by doing yourself a favor at the same time.



(6) Hastings' Stringless Green Pod Beans

6 Hastings' Stringless Green Pod Beans

52 days. Our most popular, most largely planted bush bean for home gardens and nearby markets. Stringless and fiberless from the first pods until full grown and starting to dry up. Surpasses in crisp, tender qualities and fine flavor. Makes a beautiful appearance with its long, smooth round and crease-backed, dark green brittle pods, 51/2 to 6 in. long, 1/2 in. thick. Immensely prolific, strong, vigorous grower; comes into bearing early and continues to bear after other bush varieties have gone. Of greatest value for the home garden or nearby markets, where quality combined with heaviest yields is desired. Seeds coffee-brown. We recommend it fully. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

HASTINGS' SEED BEANS

Because they are the most widely planted vegetable of the Spring garden, it is important to have the cleanest, disease-free stock grown in disease-free sections. With beans from Hastings you can plant with confidence that you have the very best stock obtainable for your Southern garden soil and your Southern climatic conditions. For well over fifty years the Hastings organization has specialized, not in seeds for the North, or West, or East, but in seeds primarily suited to the South. So, whenever you send your order to Hastings in Atlanta you know you are playing safe to grow the very best crops your garden soil and the season will allow.

PLANT HASTINGS' SEEDS

A Garden Full of Beans All Summer for 35c Collection of one full packet each of our famous Stringless Green Pod and Sure Crop Stringless Wax Pod bush snap beans, McCaslan Pole and Henderson Bush Lima. All 4 packets for 35c. Postpaid.

24 STRINGLESS BLACK VALENTINE GREEN POD

All-America Award of Merit, 1933. 49 days to picking. Stringless form of Black Valentine, especially adapted for early home use, market gardening and early shipping. It is hardier and will stand earlier planting than most beans. It is free from disease. Plant large, erect, prolific. Nearly straight dark green, oval pods, strictly stringless, meaty, of fine quality and flavor. Pods about 6½ in. long, ¾ In. wide. Seeds black. Plant this for the best early, disease-resistant bean. ¼ Lb., 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpa'd.

25 Hastings' Red Valentine

Round Podded—52 days. The old dependable bush bean of the South for home gardens, market and shipping. Medium sized plants are hardy, erect and very heavily productive. Pods are meaty, round, crease-backed, brittle, curved, stringy, and of good quality. Pods are 4½ to 5 in. long, ¾ in. wide; uniform in ripening and stand shipping well. Seeds are purplish red, splashed buff yellow. ¼ Lb., 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

11 Bountiful

49 days. Market garden, shipping and early home garden variety; very popular for earliest garden snaps. Plant medium large, very thrifty and prolific. Pods thick-flat, light green, stringless, slightly fibrous. There is very little string on an old pod, unnoticeable in the snap stage. Pods are tender and brittle, of fine quality and handsome appearance with long, broad, long-tipped, straight form. Pods 6½ In. long, ½ In. wide. Seeds are straw colored. ¼ Lb., 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.



(25) Early Red Valentine



(21) Tendergreen Stringless Green Pod

21 NEW TENDERGREEN STRINGLESS GREEN POD BEAN

All-America Gold Medal, 1933. 53 days. Splendid for home, market and canning. Plant medium large, erect, rather thick stemmed and very heavily productive. Pods nearly straight, dark green, round, meaty and succulent; absolutely stringless, totally without fiber, of outstanding quality. Pods 6 to 61/2 in. long, 3/s in. thick. Seeds brownish buff with purple mottling. The superior snap-bean to date. It's very seldom that a new variety is originated which is outstanding above all others for the home garden. This means it must have the best eating qualities along with a handsome appearance and heavy yield.

1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid. Larger quantity prices on colored price list.

12 Giant Stringless Green Pod

54 days. For market gardening, shipping and canning. A handsome, prolific bean, slightly longer, larger and straighter pods than Hastings' Stringless and a little later. It makes and holds an attractive appearance on the market and is a ready seller. While not as fine in quality as Hastings' Stringless, it is quite suitable for home and market. Plant large, sturdy, prolific. Pods medium green, round, meaty, stringless and brittle, with marked indentations between seeds. Pods $6-6\frac{1}{2}$ in. long, 7/16 in. wide. Seeds yellowish brown. $\frac{1}{4}$ Lb., 10c. $\frac{1}{2}$ Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

22 Tennessee Green Pod

54 days. A great favorite in many parts of the South. It is a heavy bearer with meaty pods, stringless in early snap stage, good flavor and entirely worthwhile. Pods are large, broad, long and flat, about 61/2 in. long by 3/4 in. wide. Seeds dark brown. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

19 Hastings' Early Wonder
The Southern Navy Bean—It grows 16 to 20 in. high, well set with medium-sized pods that stay on the plants without shattering or rotting until ready to gather. When pods are well dried, plants may be cut, stored and shelled at your convenience. Pods too tough to eat. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postaid.

20 Surecrop Stringless Wax

53 days. The finest wax bean ever introduced. The handsome, rich, yellow pods are 6-7 in. long, very thick, very meaty and sweet; stringless at all stages of growth. Plants are upright in growth, healthy and vigorous. Seeds jet black. ¼ Lb., 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.



(20) Surecrop Stringless Wax

28 Prolific Red Kidney

95 days to picking. This is a popular commercial variety of fine quality for dry beans. Plants are large, vigorous and productive. Seeds are reddish-brown. It is not for green snap bean use. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

39 U. S. NO. 5

A new Refugee type bush bean developed for high resistance to mosaic and other bean diseases that are so prevalent in summer. It is a heavy producer in hot weather when other beans fail to set crops. Plant large, vigorous, prolific. Pods light green, round, meaty, stringless. 1/4 Lb., 15c. 1/2 Lb., 25c. Lb., 40c. 2 Lbs., 75c. 5 Lbs., \$1.45. 10 Lbs., \$2.50. Postpaid.

WAX POD BUSH BEANS 30 Rust-Proof Golden Wax

52 days. Prolific and vigorous. Pods golden yellow, thick-flat, stringless, 5 in. long. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

32 Prolific Black Wax

51 days. Heavily productive. Pods deep yellow, round, curved, fleshy, stringless, fiberless, tender and of fine quality. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

Seed For 1942 Gardens

Two successive short crop years and the total elimination of supplies of kinds of foreign production has caused a very acute shortage to exist in many varieties.

We have endeavored to provide for our customers' needs reasonably well, but there just doesn't exist enough to supply everybody in 1942. We really plead with you to send your order early this spring to avoid disappointment. Our similar advice last year was appreciated by tens of thousands, but some late comers were turned down on some varieties.

Be wise-order early this year, sure.



Lima Beans Contain Vitamin B1

Dixie Butter Beans

Have You Tried Butterpeas? Send for Some Today!

13 Dixie Butterpea Bush Lima

Hastings' new introduction for more prolific Southern Gardens. Without question the finest, meatiest, most delicious bush lima or butter bean ever offered. Strong, vigorous, bushy plants loaded with small to medium pods with almost round, white, richly flavored, nutritious "butterpeas", that continue to bear until frost! Maybe served fresh or kept dry for winter use. ¹/₄ Lb., 15c. ¹/₂ Lb., 25c. Lb., 40c. 2 Lbs., 75c. 5 Lbs., \$1.75. Postpaid.

17 Jackson Wonder Bush

Calico Bush Lima, 65 days, Most prolific of all bush limas of Georgia origin and fully adapted to all parts of the South. Flavor rich and delicious. Good for summer use or as a winter shell bean. Extremely drought-resistant, surest cropper. Medium spreading plants of glossy, dark green. Flat pods, 3-31/4 in. long, 3/4 in. wide, contain 3 to 4 beans. Seeds small, flat, light buff mottled purplish black. 1,200 seeds to Lb. ¼ Lb., 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

7 Henderson Bush Lima

The Great Southern Favorite.

68 days. Most prolific of all the white seeded varieties, being a true bush form of the small Lima or "Sieva." One of the most popular varieties of butter beans for home, canning and market use. Plant small, erect, bushy, prolific. Pods flat, 3 to 4 seeds; 3 in. long, 3/4 in. wide. Seeds flat, small, of excellent quality, creamy white at maturity. This is the variety that is planted in the spring, in the summer, and in the lower South it may be planted in early fall to mature before frost and to bring highest market prices. It makes ideal dry beans for winter use. 1/4 Lb., 10c 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid. For larger quantities see market price list.

33 Fordhook Bush Lima

75 days. Considered the best of the large seeded bush lima varieties. Pods 4 to 5 in. long, 1 in. wide, in clusters of four to eight, are well filled with 3 to 5 delicious large beans that in quality surpass by far all the other lima beans. Seeds thick-oval, greenish white when dry. 1/4 Lb., 15c. 1/2 Lb., 25c. Lb., 45c. 2 Lbs., 80c. 5 Lbs., \$1.75. Postpaid.

16 Hastings' New Fat Baby

Pole Lima. Our 1936 Introduction. Heaviest bearing pole lima bean of all and most delicious buttery flavored. Resembles Small White Lima or Sieva Bean, but beans are much thicker and shell out much heavier. The vine is simply crowded with well-filled, bulging pods, keeping on bearing as pods are picked. Dry beans are almost round, they are so thick, and they keep in grand condition. Be sure to try this prolific baby pole lima. Seeds go farther. 1/4 Lb., 15c. 1/2 Lb., 25c. Lb., 40c. 2 Lbs., 75c. 5 Lbs., \$1.75. Postpaid.

34 Improved Burpee Bush

75 days. Improved bush form of the large white lima pole bean with extra large seed beans. The plants are vigorous and productive; very large pods, 5 in. long by 11/4 in wide. Contain 4 to 5 large, thick beans of excellent quality. Seed shows a greenish white tinge which is considered a sign of superior quality. 1/4 Lb., 15c. 1/2 Lb., 25c. Lb., 45c. 2 Lbs., 80c. 5 Lbs., \$1.75. Postpaid.

10 Large White Pole Lima

88 days. King of the Garden. The true large lima pole bean. Dry beans are large and flat, white in color. 1/4 Lb., 15c. 1/2 Lb., 25c. Lb., 40c. 2 Lbs., 75c. 5 Lbs., \$1.75. Postpaid.

27 Florida Butter Pole

78 days. It blooms and bears profusely all through the season. Will make an abundant crop under seasonal conditions that cause other varieties to fail. Seeds of the Small Lima or "Sieva" size, but are buff in color, spotted with brownish red Pods in clusters, 3 small beans per 3-31/4 by % in. pod. 65 seeds per ounce. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

9 Small White Pole Lima

77 days. Carolina or Sieva Bean. A climbing type of Henderson Bush Lima. It's very prolific and a hardy grower for "butter beans" in the South. The 3-in., dark green curved pods contain 3 to 4 creamy white beans. This is the most generally grown Butter Bean in the South. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

Hastings' 1942 Lima Bean Collection—25c—Postpaid Order Now To Be Ready

For plenty of butter beans fresh from your garden in summer and dry shell beans for a winter supply. One 1/4 pound packet each of the 3 best lima beans. Henderson Bush Lima, most prolific, white seeded; Jackson Wonder, best flavored, prolific Georgia favorite dry-weather resister; Small White Pole Lima, the heavy everbearer. All 3 for 25c. Postpaid.



(7) Henderson's Bush Lima



(26) McCaslan Pole Beans Original Strain

Pole Beans Are at Home in Southern Gardens

26 HASTINGS' ORIGINAL STRAIN McCASLAN POLE BEAN

Immensely prolific, a peck

65 days. Hastings' introduction. It is the heaviest bearing bean. The large size pods fill perfectly. Vines continue to bear throughout the season if kept closely picked. When allowed to ripen the shell beans of pure white color are excellent for winter use. McCaslan is one pole bean for any Southern Garden. Strong climber, hardy, prolific over long season. Pods dark green, thick-flat, meaty, almost stringless, tender, of good quality and delicious flavor; 7 to 8 in. long, 9/16 in. wide. Seeds ivory white. Pods are of better shape, straighter than Kentucky Wonder and white seeded. It is unbeatable. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

15 Genuine Kentucky Wonder

Old Homestead-Texas Prolific.

65 days. Most profitable green snap beans for you to plant from April to August. If closely picked it will continue bearing until frost. often being picked from a single vine.

Plant for home and market gardens and canning. It is a strong climber, hardy; pods practically round, curved, irregular surface, meaty, of good quality, slightly stringy but fiberless and brittle: 8 in. long, 1/2 in. wide. Seeds buff brown. Begins bearing in about 50 days from summer planting. Kentucky Wonder has a flavor all its own, a great old standby. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

31 Ideal Market

Early Black Valentine Pole Bean

58 days. Especially desirable in the South, a week earlier than McCaslan and Kentucky Wonder. Plant is hardy, vigorous and a good climber. Pods

are 51/2-6 in. long by 3/8 in. wide, round, slightly curved, meaty, tender, stringless when young and of good quality. Seeds black and small, 140 to the ounce. Good for home gardens and long distance shippers. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

5 Kentucky Wonder Wax

65 days. Vigorous, productive climber. Pods waxy yellow, flat, somewhat stringy and fibrous, meaty; 7 to 8 in. long, 1/2 in wide. Seeds chocolate brown, 80 to the ounce. If you like the buttery wax colored beans, and most people do, you certainly must plant this. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

29 Tennessee Wonder

70 days. Pods are considered the largest, straightest and most handsome of all cultivated beans. Plant is medium size, a good climber and fairly productive. Pods are 8-9 in. long by 5/8 in. wide, light green, round and deeply crease-backed. Seeds are slate-gray, with long stripes of dark olive-green, 65 to the ounce. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

Real Cornfield Beans

35 Hastings' White Cornfield

79 days. White-seeded and best cornfield bean in snap

stage and for dry shell beans. Earliest, vigorous and prolific. 5-6 in. snap pods are round, green, fleshy, quite stringless, tender and of good quality. Small oval seeds. 120 per ounce. Splendid variety for home, market and canning. 1/4 Lb., 15c. 1/2 Lb., 25c. Lb., 40c. 2 Lbs., 75c. 5 Lbs., \$1.45. 10 Lbs., \$2.50. Postpaid.



(15) Kentucky Wonder Pole Bean

18 Hastings' Genuine Cornfield

81 days. Saves garden space and poles and grows in shade of corn. Furnishes a long, plentiful supply of snap beans for home or market. Vigorous growth, heavy bearing; 6-7 in. round, straight, medium green, fleshy, tender, somewhat stringy pods of good quality. Oval seeds, 98 per

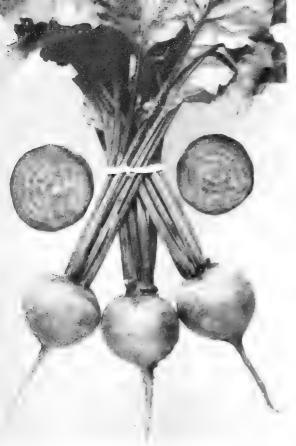
Oz., are greenish buff, mottled and striped brown. Well known, in greatest demand. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

38 DECATUR

A.A.S. Silver Medal Winner, 1942. A superb new pole bean combining excellent quality and resistance to rust and mosaic. It has long, round, stringless, easily snapped, dark green pods. Seeds small, ivory white. 2 Oz. Pkt., 15c each.

GROW LATE BEAN CROPS

The highest prices for the market gardener and the greatest savings for the home gardener are made with late crops of beans to come into bearing after the early crops are gone. Sure, it's more trouble to grow them. That's why they bring more profit to you. Plant your late crops where moisture is available, dust with inexpensive Rotenone to kill bean beetles (see page 79) and reap



(45) Improved Blood Turnip Beet

CULTURE — Use rich garden soil after deep spading. Scatter seed thinly, in rows 18-24 in. apart. When 2-3 in. high, thin plants to 4-5 in. apart. Young beet tops are superior to spinach and turnips for greens. 1 Oz. plants 50 ft. of row; use 6 to 8 Lbs. per acre.

47 Early Wonder

51 days. Fine extra early Beet for home gardens, truckers and shippers. Tops medium small. Roots semi-globular, blood-red, with small tap root. Tender, good quality. Pkt., 10c. 0z., 15c. 1/4 Lb., 50c. Lb., \$1.75. Postpaid.

42 Crosby Early Egyptian

52 Days. Extra early favorite for home and market. Medium tops, roots flattened globe shaped with small tap root and dark red skin. Tender and sweet. Pkt., 10c. 0z., 15c. 1/4 Lb., 50c. Lb., \$1.50. Postpaid.

49 Long Smooth Blood

80 to 90 days. Favorite for winter storage. Tops large, erect. Roots, 10 to 15 in. long by 3 in. across, are dark purplish red. Resists heat and drought. Pkt., 10c. 0z., 15c. 1/4 Lb., 50c. Lb., \$1.75. Postpaid.

51 White French Sugar Mangel

Its higher sugar content makes it valuable in fattening cattle. Roots very large, smooth, of oval shape. Oz., 10c. 1/4 Lb., 35c. Lb., \$1.00. Postpaid.

45 Hastings' New Improved Blood Turnip Beet

IMPROVED DETROIT DARK RED

56 days. This is by far the most important Beet in America. It is an outstanding variety for all purposes—home, truckers, shippers and canners. Our pure-bred line is unsurpassed in fine quality, sweetness and tenderness. Tops are medium, dark green tinged red and held erect. Roots are globular, smooth, uniform, attractive, with small tap root. Color is deep red and flesh is dark red with very indistinct zones. Pkt., 10c. 0z., 20c. 1/4 Lb., 60c. Lb., \$2.00. Postpaid.

Plant Red BEETS

to brighten your appetite

Beets Contain Vitamin BI

48 Asgrow Wonder Beet

50 days. A.A.S. Gold Medal, 1934. Finest extra early variety. Splendidly adapted for home garden purposes as well as for market. Deep red all the way through, large, semi-flat with rounded bottom, tops reaching about 15 in. and fine for bunching. Exceptionally uniform, very dark Interior, fine grained, good flavor and the best early Beet. Smooth, clean skin, medium tops and collar and a small, slender tap root. Pkt., 10c. 0z., 20c. ½4 Lb., 60c. Lb., \$2.00. Postpaid.



(48) Asgrow Wonder Beet

50 Perfected Detroit

56 days. A.A.S. Award of Merit, 1934. From inbreeding and re-selection for generations, this strain produces marvelously rich blood-red meat all the way through. It does away with white or light colored zones in the flesh. It cans red with no browns or purples. It is in every way at least as fine as our Imp. Blood Turnip, superior in color, table and canning appearance. The best main-crop beet in existence—for home gardens, truckers, shippers and canners. Pkt., 10c. 0z., 20c. 1/4 Lb., 75c. Lb., \$2.25. Postpaid.

43 Swiss Chard for Greens

Real cut and come again vegetable of delicious flavor.

Lucullus—45 to 55 days. Leaves large, upright and as outer leaves are cut more come from the center. The leaf is boiled like spinach or turnip greens. Delicious, delicate flavor not found in turnips or kale. Pkt., 10c. 0z., 20c. 1/4 Lb., 60c. Lb., \$2.00. Postpaid.

41 Jumbo Long Red Mangel

For Stock Feed Only.

Largest and heaviest yielder in the South of all Mangel beets. Roots grow from one-half to two-thirds above the surface and are usually 18-24 in. long and 4 to 6 in. wide. Light red, tapering roots; flesh rosy-white. Use deep, rich soil. The tonnage on rich or well-fertilized ground is immense. For stock feed only, not for table. 0z., 10c. 1/4 Lb., 35c. Lb., \$1.00. Postpaid.

46 Early Blood Turnip

60 days. Popular old favorite that still ranks as a heavy producing, good quality table beet that gives good results in home gardens anywhere and everywhere in the South. Not a market variety. Tops medium, somewhat coarse. Roots are top-shaped and dark red. Flesh is bright red, zoned lighter. Pkt., 10c. 0z., 15c. 1/4 Lb., 50c. Lb., \$1.75. Postpaid.



(50) Perfected Detroit

Carrots Build Nerve and Muscle

With Vitamins A, and Also B1



CULTURE—Use rich, deeply worked soil. Sow shallowy in drills 16-18 in. apart in early spring, earlier in the far South. Thin plants to 3 in. apart. Cultivate frequently. 1 Oz. plants 100 ft. of row; 3-5 Lbs. per acre; full maturity 8-10 weeks.

66 Early Oxheart Carrot

OR GUERANDE — 72 days. Famous stump-rooted Carrot. Roots 3 in. wide at top, 2 in. across bottom. 4 in. long. Free from hard core; of finest table quality. Very highly colored skin and flesh. Roots short and easily pulled. Popular variety for heavier soils. Pkt., 10c. Oz., 25c. 1/4 Lb., 80c. Lb., \$3.00. Postpaid.

68 Danvers Half Long (Intermediate) Carrot

SPECIAL—75 days. Bright orange color, very smooth and tapered to a blunt end. Flesh bright orange, tender and of good quality. Used by home market and shipping gardeners. Pkt., 10c. 0z., 25c. 1/4 Lb., 80c. Lb., \$3.00. Postpaid.

64 Hastings' Imperator

77 days. Award of Merit, 1933 A.A.S. Outstanding type for home, market and shipping, now giving a Carrot for the South and East to compete with California Chantenays in shape, color and quality. Roots tapered, 8 in. long, 1½ in. across top. Rich orange throughout, indistinct core, tender, fine grained, fine quality. Medium tops for bunching. Pkt., 10c. 0z., 30c. ¼ Lb., 90c. Lb., \$3.50. Postpaid.

71 Red Cored Chantenay Carrot

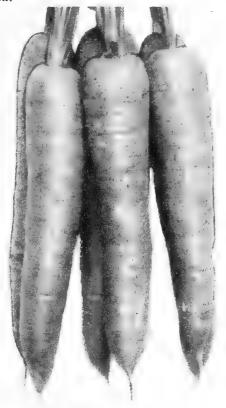
70 days. Finest of all. Deep reddish orange color throughout. The yellow ring around inside core has been bred out and sweeter, richer flavor acquired. Otherwise similar to Chantenay. Ideal for home gardens, market and shipping. Pkt., 10c. 0z., 30c. 1/4 Lb., 90c. Lb., \$3.50. Postpaid.

65 Chantenay

IMPROVED—70 days. Half-long, unexcelled in quality and productiveness; very uniform. Golden orange color; tapering roots 2 in. across at top and Chantenay 5 in. long. Pkt., 10c. 0z., 30c. Carrot 1/4 Lb., 90c. Lb., \$3.50. Postpaid.

500 Years' Experience As Southern Seedsmen

Combined in man-years, our firm members and executives represent nearly five hundred years of experience in growing and distributing seeds, plants, and bulbs for Southern Gardens. We can and do offer you the best in 1942 for the finest crops you've ever had. Plant early—send now!



(64) Hastings' Imperator Carrot

69 Imp. Long Orange Carrot 88 days. Large, long, 10-12 in. roots of deep

88 days. Large, long, 10-12 in. roots of deep rich orange. Heavy cropper for stock feed while quality is good for table. Pkt., 10c. 0z., 25c. 1/4 Lb., 80c. Lb., \$3.00. Postpaid.

70 Large White Belgian

FOR STOCK FEED—90 days. Immense cropper. Store for feed during winter; may be left for pulling as needed in lower South. Drill 4 Lbs. per acre in 3-ft. rows. Thin plants to 6 in. apart. Use rich, cultivated land worked deeply. 0z., 10c. 1/4 Lb., 35c. Lb., \$1.00. Postpaid.

75 CELERIAC - Try It

Turnip Rooted Celery. Smooth, globular, 2-3 in. roots, for soups, stews and salads. Store as for beets. Cultivate as for celery, except it requires no hilling up. Pkt., 10c. 0z., 50c. Postpaid.

Try Celery In Your Garden

Celery Contains Vitamin A.

CULTURE—For fall maturity sow in late April or May in shaded beds, covering seed 1/4 in. Transplant when 6 in. high. This should mature in cool weather of autumn. Celery needs rich, well-fertilized, moist soil. Plant only in sections protected from extreme winter cold. It brings as much as \$1,500 per acre, an important commercial crop. 1 Oz. sows 400 ft. of row or makes 5,000 plants.

77 Golden Self-Blanching

118 days. The Celery for market gardeners. Best early. Medium size, compact, stocky, yellowish foliage, blanching with little attention. Crisp, tender, quite stringless; nutty flavor. The finest of all. Pkt., 10c. ½ 0z., 30c. 0z., 50c. ¼ Lb., \$1.50. Lb., \$5.00. Postpaid.

78 Easy Blanching Celery

Sanford Superb. 125 days. Rather dwarf, compact, foliage yellowish green. Vigorous thick stalks of excellent quality, blanches more easily than any other and even the first time you grow it, it should equal any celery you could buy. Medium early, one of the best keepers and fine for winter and spring use. Pkt., 10c. 0z., 40c. 34 Lb., \$1.00. Lb., \$3.50. Postpaid.

79 Giant Pascal Celery

135 days. Large late. Favorité standard variety, preferred by many planters. Pkt., 10c. 0z., 40c. Postpaid.

CARROT SEED NOTICE!

Although most of the better quality carrot seed has been grown in America since the last world war, seasonal conditions for the past two years have been literally terrible, such that only a small proportion of a normal crop has been harvested.

Carrot seed, therefore, is as scarce as "hen's teeth"

Please buy early and sparingly.

Let's Build New Lines of Health Defense with

CABBAGE in Our Gardens

Fresh Green Cabbage Contains Vitamins A and B1

CULTURE—Sow seed in drills 6 inches apart across the bed, dropping the seed 5 to 6 to the inch. Firm the soil after covering and then water the bed thoroughly. Keep beds moist but not soaking wet. Seed germinates in 3 to 8 days, according to weather. Keep young plants growing steadily from the start. When plants have made the fourth pair of leaves transplant to open ground. 1 Oz. of seed usually makes at least 1,000 good strong plants. Sow 1/2 to 3/4 Lb. for plants to set one acre.

(105) Long Island Improved Wakefield

VITAMINS IN VEGETABLES

Many doctors are prescribing various forms of Vitamins for a number of ills and pains and they are necessary for best health. But why not have your Vitamins in their natural form—in fresh, delicious vegetables from your own garden? Start today!

EARLY - HARDY CABBAGES 106 Extra Early Jersey Wakefield (Hardy)

62-66 days from plants. This has always been popular for a first early cabbage in the South. If you are growing Early Wakefield you need Hastings' strain. Exceedingly hardy, resisting cold and other unfavorable conditions. Plants compact, erect, slightly spreading and with few outer leaves that are smooth, thick and dark green. Heads medium sized, solid, uniformly pointed and excellent quality. More sharply pointed, earlier and somewhat smaller than Charleston Wakefield type. Pkt., 10c. 0z., 25c. 1/4 Lb., 75c. Lb., \$2.25. Postpaid.

100 All Seasons— Old Reliable Header

85-90 days from plants. A reliable header, resisting heat and drought well and valuable for summer planting. The heads are nearly round or somewhat flattened, very solid and of excellent quality. Pkt., 10c. 0z., 25c. 1/4 Lb., 75c. Lb., \$2.25. Postpaid.

118 COPENHAGEN MARKET—Superb Favorite

66-70 days from plants. Heads exceptionally large for this extra early variety; solid and of excellent quality. Growth vigorous but compact, short stem, upright and with few outer leaves. Heads nearly round, medium light green, thick and smooth. Undoubtedly the best of its type, equally valuable for home and market gardens. Copenhagen Market is easily the best first early, round headed variety on the market. Pkt., 10c. 0z., 30c. ½ Lb., \$1.00. Lb., \$3.00. Postpaid.

119 Marion Market—Yellows Resistant Copenhagen

66-70 days. Yellows Resistant Copenhagen Market. A highly bred strain of Copenhagen Market for sections where "yellows" is a serious trouble and also excellent in other cabbage areas. Pkt., 10c. 0z., 30c. 34 Lb., \$1.00. Lb., \$3.00. Postpaid.

FOOD WILL WIN THE WAR

Yes, and food will write the proper Peace afterward. With millions of peoples, the world over, starving for the bare necessities of life, we have a great humanitarian duty to perform, in doing our part to produce heavily during the immediate future.

We must produce enough to maintain our health standards and a real surplus for our less fortunate neighbors.

Fresh vegetables contribute most importantly to this program. Will you do your part in 1942?

HARDY LONG ISLAND OR IMPROVED CHARLESTON WAKEFIELD

71-75 days from plants. Largest, earliest and surest heading strain of Charleston Wakefield. It is the best pointed cabbage for shipment and it makes a splendid first early cabbage for home use. Leaves rather large, smooth and thick. Plants are of medium size, vigorous and slightly spreading. Heads are blunt pointed and very wide at base. Its exceptional hardiness, earliness and fine size and shape of head have made it the popular market gardeners' favorite. Pkt., 10c. 0z., 25c. 14 Lb., 75c. Lb., \$2.25. Postpaid.



75 days from seed. Large outside leaves with a yellowish color; inner leaves well rounded, resembling Cos Lettuce when mature. The heart is white, tender, sweet and delicate in taste. The young leaves are very popular for salad use. Crop very short. Supply limited. Order early. Pkt., 10c. 0z., 40c. 3/4 Lb. \$1.25. Postpaid.

121 All-Head Early

77 days. An early flat-headed variety that is a sure header and is well named on account of its medium sized, very firm solid heads. Pkt. 10c. 0z., 25c. 3/4 Lb., 75c. Lb., \$2.50. Postpaid.

103 Perfection Savoy

(VERY HARDY)

87 days. Best Savoy variety, best and tenderest of all cabbages. As this variety does not head well in hot weather it is advisable to plant in early spring for heading up before weather turns too hot. Pkt., 10c. 0z., 25c. 1/4 Lb., 90c. Lb., \$3.00. Postpaid.

SEE LATEST MARKET LIST FOR PRICES
ON LARGER QUANTITIES



(118) Copenhagen Market Cabbage



(120) Hastings' Genuine Surehead

Get Cabbage From Your Garden All Season For Only 25c. Plant Seed Early

Big 4 finest varieties: Hastings' Famous Long Island Wakefield, Copenhagen Market, Stein's Early Flat Dutch and Hastings' Centennial Late Flat Dutch. These four popular favorites give you an all-season supply—early, medium and late. If any seed is left over from spring planting, it will be fine for fall planting. Be sure to include this "Big 4" collection in your home garden order. The best varieties and the best seeds. Postpaid—only 25c.

Frost Proof Cabbage Plants Postpaid

We expect to have these as usual, beginning about December 1st. We will have Large Charleston Wakefield, Copenhagen Market, and Early Flat Dutch Cabbage Plants, as well as Bermuda Onion Plants, in any quantity. 150 for 50c. 250 for 75c. 500 for \$1.25, 1,000 for \$2.25. Postpaid. No cabbage or onion plant shipments accepted for less than 50c.

MAIN CROP CABBAGES 101 HASTINGS' SURE CROP

80 days. Earliest large round flat variety, for home use or shipment. Very firm and solid, uniform in shape, well flattened. Quality is excellent, crisp and tender and is a dependable good header. Color dark green, holding up well after being cut. Good summer variety. Pkt., 10c. 0z., 25c. 1/4 Lb., 75c. Lb., \$2.25. Postpaid.

125 STEINS EARLY FLAT DUTCH

90 days from plants. This is a splendid strain of Flat Dutch cabbage, just a little earlier than Centennial. A trucker should divide his crop between Steins and Centennial to insure a longer shipping season. Pkt., 10c. 0z., 25c. 1/4 Lb., 75c. Lb., \$2.25. Postpaid.

117 Blood Red Erfurt

90 days from plants. This is the best red Cabbage for planting throughout the South. It is of good medium size and a sure heading variety. It is fine for home garden and market use and the rich carmine red color is a decided advantage. Pkt., 10c. 0z., 30c. ½ Lb., \$1.00. Lb., \$3.50. Postpaid.

120 HASTINGS' GENUINE SUREHEAD

95 days. Probably the most popular and most generally planted cabbage in the South. A superb medium-sized hard-headed cabbage of mid-season maturity. Very vigorous grower, uniform in size, shape and color. Pkt., 10c. 0z., 25c. 1/4 Lb., 75c. Lb., \$2.25. Postpaid.

III Danish Ball Head

105 days. Handsome hardy, late cabbage; medium-sized, very hard, globe heads of finest eating and storage qualities. Pkt., 10c. 0z., 30c. 1/4 Lb., \$1.00. Lb., \$3.00. Postpaid.

110 Hastings' Centennial Late Flat Dutch

105 days. Beyond question the best large cabbage for winter and spring maturity in the South. Heat and cold resisting and its great vigor makes it a success where others fail. Large, well-flattened type that holds up fine in long distance shipping. Biggest main crop, heavy producing cabbage for home or market. Pkt., 10c. 0z., 25c. 1/4 Lb., 75c. Lb., \$2.25. Postaid.



(110) Centennial Late Flat Dutch

See Latest
Market
List for
Prices
On Larger
Quantities





Did You Ever Try Spring COLLARDS?

COLLARDS contain Vitamins A, and B1. Sow seed any time in early spring. Thin or transplant to open after hard freeze danger has passed. Cultivate same as Cabbage. Harvest tender leaves as desired. 1 Oz. plants 200 feet of row.

136 Genuine Georgia Cabbage-Collards

Hastings' Introduction, originated right here in Georgia. A cross between Collards and Charleston Wakefield Cabbage. The loose heads are not as large as many cabbage, but many are real heads that can be left on the plant and used as wanted. Heads of delicious flavor. Pkt., 10c. 0z., 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.

135 SOUTHERN or GEORGIA

The old-time favorite. Stands all sorts of adverse conditions; very hardy, standing ordinary winters as far north as Atlanta. In many places where the soil is too poor to grow cabbage, the collard grows easily and makes a good substitute. Pkt., 5c. 0z., 10c. ½ Lb., 20c. Lb., 60c. Postpaid.



Contains Vitamins A and Bl.

Give culture as for Cauliflower, and in the South, unless an expert Cauliflower grower, Broccoli makes a surer bearer for you, and is rapidly growing in favor both for the home table and for market. In many markets it is displacing Cauliflower, being a bright blue green raw, but cooking a deep attractive green for the table.

57 Green Sprouting Broccoli

60 days from plants. Italian, all season variety. Head is a compact cluster of bluish-green flower buds, used unblanched. After central head is cut, branches with smaller heads form. Quality is fully equal to Cauliflower. Pkt., 10c. 0z., 40c. 1/4 Lb., \$1.25. Postpaid.

132 UPLAND CRESS

EXTRA CURLED—IMPROVED PEPPER GRASS. This tastes the same as Water Cress and easily grown in spring. Make frequent plantings as it runs to seed. Pkt., 10c. 0z., 25c.



(57) Green Sprouting Broccoli

CAULIFLOWER

Contains Vitamins A and Bl.

CULTURE—Sow in seed bed same as cabbage. Transplant when 3 to 4 in. high; give plenty of water in dry weather. Should be planted to head in cool weather as they will not head properly in hot weather. 1 Oz. of seed should make 3,000 good plants. Set plants about 18 in. apart in row.

85 Hastings' Gilt Edge

55 days from plants. Largest, most perfect, surest header of all early varieties, and in quality it is unexcelled. Pkt., 25c. 1/4 0z., \$1.00. 1/2 0z, \$1.75. 0z., \$3.50. Postpaid.

86 Early Snowball

55 days from plants. A fine early, second only in value to Gilt Edge. Plants dwarf, short pale green leaves. Heads medium, firm, compact, solid, pure white, of finest quality. Pkt., 25c. 1/4 0z., \$1.00. 1/2 0z., \$1.75. 0z., \$3.50.

89 Large Late Algiers

Large, loose heads. Pkt., 10c. $\frac{1}{2}$ 0z., 40c. 0z., 75c.



131 CHERVIL

CURLED—50-60 days. Finely curled double, early maturing, fragrant; and fine for flavoring soups and garnishing meats or vegetables. Broadcast from October to April for winter or spring use. Pkt., 10c. 0z., 40c. Postpaid.

Georgia Cabbage-

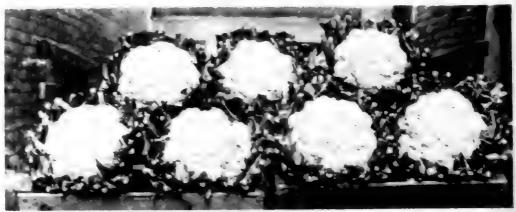
Collard

BRUSSELS SPROUTS

Contains Vitamins A and B1.

We regret sincerely that supplies of good, high vitality seed of Brussels Sprouts is now unavailable in this country, and until we can grow a satisfactory crop of seed in America we cannot offer seed to you. May we suggest that you plant some of the many other cabbage flavored vegetables this year instead—cabbage, cauliflower, broccoli, collards, kale and kohl-rabi.

PLANT
HASTINGS'
SEEDS



(85) Gilt Edge Cauliflower

Plant Lots of Southern Roasting Ear and Sweet

CULTURE—Make rows 3 ft. apart, dropping 5 to 6 grains in each hill, thinning out afterwards to 2 or 3 stalks to the hill. A continuous supply is kept up by

planting early and late varieties at one time, or by making several plantings at intervals of 14 days. Plant sweet corn only for first crop. Pound plants 200 hills; use 14 Lbs. (1 peck) per acre.

165 Golden Cross Bantam

84 days. (Sweet corn.) A true hybrid cross sweet corn with the greatly increased vitality of this new method of breeding. Golden grains sweet, tender and delicious. Very uniform. 1/4 Lb., 10c. Lb., 35c. 2 Lbs., 65c. Postpaid.

154 Adams Large Early

90 days. Very hardy and can be planted early. Has small stalk and can be planted close. More valuable for market than for home gardens as it lacks the flavor of sweet varieties. Give best cultivation and very rich soil. 1/4 Lb., 10c. Lb., 25c. 2 Lbs., 45c. 5 Lbs., 90c. 10 Lbs., \$1.60. Postpaid.

167 Golden Bantam Improved

84 days. (Sweet corn.) Two 6-in. ears with 10-14 rows of grain per stalk. Sweetest of all and remains tender longer than regular Golden Bantam. ½ Lb., 10c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. Postpaid.

151 Yexo Sugar—Earliest Large Sweet Corn

88 days. (Sweet corn.) Our own introduction. Combines earliness and productiveness with fine flavor. Produces 2 to 3, $7\frac{1}{2}-8\frac{1}{2}$ in. 12-14 rowed ears to each stalk, the ears being well filled with tender, sweet corn. $\frac{1}{4}$ Lb., 10c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. Postpaid.

150 TRUCKERS' FAVORITE

The Great Market Corn For You to Plant. 85 days. Makes the finest roasting-ears in 75 to 85 days. 100 days to maturity. One to two beautiful, perfectly formed 8-inch ears per stalk; white, deep grains, sweet and exceptionally tender. Valuable to plant very early or very late. Trucker's Favorite roasting ears bring the highest prices of all. The best home, market and shipping variety. 1/4 Lb., 10c. Lb., 25c. 2 Lbs., 45c. 5 Lbs., 90c. 10 Lbs., \$1.60. Postpaid. See latest market list for larger quantities.

CORN

White Corn Contains Vitamin BI

Yellow Corn Contains Vitamins A and BI

(150) Truckers' Favorite Best Roasting Ear Corn



89 days. (Sweet corn.) Lighter in color than Golden Bantam but holds its delicious flavor and adds the larger and better ears of Stowells Evergreen. Ears are 7-8 in. long, 14-18 rowed, deep golden grains with tender hulls of excellent quality. We believe it is the finest sweet corn offered. 1/4 Lb., 10c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. Postpaid.

166 GOLDEN COLONEL

93 days. (Sweet corn.) The grand new Country Gentleman with rich golden color and sweetness of Golden Bantam. Unusually uniform, tender, sweet and delicious. 1/4 Lb., 10c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. Postpaid.

152 COUNTRY GENTLEMAN

93 days. (Sweet corn.) Finest quality midseason variety and no garden should be without a few rows. Just boil and spread on a little butter. It will make your mouth water. Makes 2 to 3, 7-7½ in. ears per stalk on rich ground. Shoe-peg grains are very deep. Delicious. ¼ Lb., 10c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. Postpaid.

153 Stowells Evergreen

95 days. Standard main crop variety. Ears uniform, 8-91/2 in. long, 16-20 rowed, 21/2 in. thick. Good cultivation produces three ears to stalk. Stalks large and strong, grains long and deep; cob small. Holds good eating condition longer than any other and adapted to the South. 1/4 Lb., 10c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. Postpaid.



75 days. Our roasting-ear corn for earliest planting on rich or highly fertilized land. Called a 50-day corn, making roasting ears 10 to 14 days quicker than Trucker's Favorite. 5 to 8 ft. high. 1/4 Lb., 10c. Lb., 25c. 2 Lbs., 45c. 5 Lbs., 90c. 10 Lbs., \$1.60. Postpaid.

140 Hastings' Prolific

100 days. This greatest yielding Corn in the world of course makes wonderful hard corn, delicious corn-meal, and the most silage or fodder, but it is a main crop for roasting ears all over the South. 1/4 Lb., 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. Postpaid.

See full description of this and other field corns on Page 40.

163 DYNAMITE POPCORN

South American variety which pops enormous golden kernels double the size of others. Rich, buttery color and flavor; no hard centers. Usually 2 ears 6-7 in. long, 12-14 rows per stalk. 1/4 Lb., 10c. Lb., 25c. 2 Lbs., 45c.. 5 Lbs., 90c. 10 Lbs., \$1.60. Postpaid.

162 Japanese Hull-Less POPCORN

Cleanest popping corn. Very small, white full ears. Not as heavy bearing but popcorn men prefer it at a higher cost for popping. Makes fluffy white Popcorn. 1/4 Lb., 10c. Lb., 25c. 2 Lbs., 45c. 5 Lbs., 90c. 10 Lbs., \$1.60. Postpaid.

CUCUMBERS... Should Be in Every Garden



(177) Clark's Special for the Market

Cucumbers Contain Vitamins A and B1.

CUCUMBER CULTURE — Delay planting until ground is warm. Make hills 4 ft. apart each way. Plant 8 to 10 seeds per hill, thinning out to 4 plants when rough leaves appear. Cover seed 1 inch in sandy soil, ½ inch in heavy or clay soils. Cultivate until plants begin to run. Keep cleanly picked for longer bearing season.

177 CLARK'S SPECIAL

NEW DARK GREEN MARKET VARIETY. 60 days. White Spine. This new variety was selected as probably the finest dark green, white spine Cucumber to date and good for all purposes. Main crop variety, holding its color and firmness in distance shipping and on account of its small seed pocket is excellent for slicing. Its quality is excellent. Attractive deep green, uniform in length. 8 to 10 in., very smooth in appearance and with few white spines. Pkt., 10c. 0z., 15c. 1/4 Lb., 45c. Lb., \$1.50. Postpaid.

181 Improved Long Green

70 days. Black Spine. A standard for slicing or pickling. Extremely prolific, medium late, very hardy and most disease resistant variety. Ends taper slightly and it is slightly warted.

Small pickles are well shaped and in slicing stage very attractive, crisp, tender and free from bitterness. Very long, large fruits when mature. Pkt., 10c. 0z., 15c. 1/4 Lb., 60c. Lb., \$2.00.

185 Japanese Climbing

60 days. Black Spine. Old favorite. Used so successfully for making excellent pickles. Can be grown on fences if desired, though not necessary. Pkt., 10c. 0z., 15c. 1/4 Lb., 45c. Lb., \$1.50. Postpaid.



(187) Gherkins for Pickling

183 Chicago Pickle

58 days. Black Spine. The standard variety grown for pickling purposes. While it can be used for slicing it is pre-eminently a pickling variety, its small size, dark green color and enormous productiveness making it a favorite for that purpose. The pickling factories usually insist on this type. Pkt., 10c. 0z., 15c. 1/4 Lb., 45c. Lb., \$1.50. Postpaid.

178 Early Green Cluster

54 days. Black Spine. A standard well-known variety for both slicing and pickling. Very prolific, uniform size, smooth skin and one of the very earliest of all varieties to grow in the garden. Pkt., 10c. 0z., 15c. 1/4 Lb., 45c. Lb., \$1.50. Postpaid.

174 Lemon Cucumber

65 days. Most pleasing and easily grown novelty. Delicious lemon shaped and colored cucumber of finest flavor. It is largely used for pickling. For home garden growth only. Pkt., only 10c. Postpaid. Supply very limited.

179 Davis Perfect

65 days. White Spine. Almost ideal in shape, tapering at both ends. Rich dark green color, uniform and regular in size. Pkt., 10c. 0z., 15c. 1/4 Lb., 35c. Lb., \$1.25. Postpaid.

187 Gherkins for Pickling

60 days. Small fruits covered with spines. For pickling only. The most prolific of all cucumber type plants. Unlike ordinary cucumbers but even superior for small bottle pickles. Pkt., 10c. 0z., 25c. 3/4 Lb., 75c. Postpaid.

186 EVERBEARING PROLIFIC CUCUMBER

54 days. White Spine. Entirely distinct on account of its close bushy growth and everbearing character. The first cucumbers come early and vines continue to bloom and produce until late in the season. A single vine will show at one time cucumbers in every age of growth. Of perfect shape, small sizes are fine for pickling, the larger ones for slicing. A most popular home garden and pickle variety. Pkt., 10c. 0z., 15c. 1/4 Lb., 45c. Lb., \$1.50. Postpaid.

OVER 50 YEARS' EXPERIENCE

We are specialists in Seeds, Plants, and Bulbs for Southern planting. Each year members of our firm travel thousands of miles over the South and other parts of the country observing, seeking better strains and varieties and better ways of growing them. All this we do, so you will have a better garden.



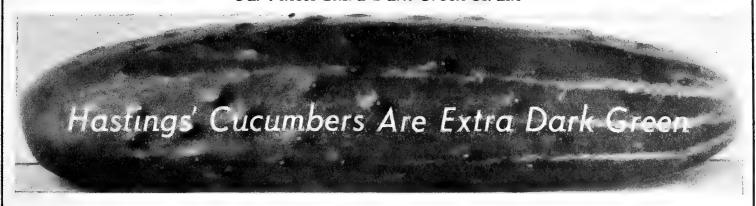
(186) Everbearing Cucumber

T 14

* Buy FRESH Seed - Order DIRECT From Hastings *

180 Hastings' Famous White Spine Cucumber

Our Finest Extra Dark Green Strain



(180) Hastings' White Spine Is Superb

62 days. It is good for shipping, good for nearby markets, good for home use, good for pickles when picked small. It holds its intense green color better and stays in good eating condition longer than the others. Fruits or "cukes" are symmetrical and uniform in shape, handsome appearance. When full grown is 8 to 9 by 21/2 inches. Ready for use in about 58 days. It is an extra early sort, crisp and tender, holding its fresh dark green appearance long after being gathered. In our opinion, based on 50 years of experience, this is the best all-purpose cucumber you can plant. Special selected seed. Pkt., 10c. Oz., 15c. 1/4 Lb., 45c. Lb., \$1.50. Postpaid.

182 Straight 8—Packs Perfectly 62 days. White Spine. 1935 All-America Gold

Medal. Symmetrical, almost cylindrical new variety. Rounded at ends, ideal in dark green coloring without lighter stripes found in most sorts. Uniformly eight inches by two at ideal stage. Too seldom are new worthy cucumbers brought on the market and when such a variety as this one is introduced it naturally attracts a great deal of attention. Straight 8 was bred particularly for particular markets and is well worth its All-America recognition. Pkt., 10c. Oz., 20c. 1/4 Lb., 60c. Lb., \$2.00. Postpaid.

175 Early Fortune

62 days. White Spine. A favorite shipping variety grown by many Florida cucumber growers. Of dark green color which it holds for many days after picking. Of very regular form and growth, tapering shape and carries a dark green color found in few of the White Spine varieties.

Holds up splendidly in long distance shipments. Also good for nearby market use. Pkt., 10c. Oz., 15c. 1/4 Lb., 35c. Lb., \$1.25. Postpaid.

172 Colorado

68 days. White Spine. All-America Silver Medal Winner. Primarily an extra fancy shipping cucumber with very uniformly extra dark green fruits 81/2 inches long, but equally satisfactory for the home garden. Its tenderness and superb quality place it in the top rank every season. Pkt., 10c. Oz., 20c. 1/4 Lb., 60c. Lb., \$2.00. Postpaid.

176 Stays Green—and It Does

58 days. White Spine. Really a good variety. Medium sized, glossy dark green, white spine Cucumber; 7 to 8 inches long, cylinder shaped variety. Is popular with shippers and a good home garden sort because it retains its fine color a very long time. Young fruit is well

adapted for pickling and mature fruit is remarkably well adapted in shape and size for packing and shipment. Pkt., 10c. 0z., 15c. 1/4 Lb., 45c. Lb., \$1.50. Postpaid.

171 Longfellow—Very Long, Dark Green

70 days. White Spine. A real novelty very dark green, very long-11 to 12 inches-fruited cucumber of superb eating quality. Uniformly straight. Pkt., 10c. 0z., 20c. 1/4 Lb., 60c. Lb., \$2.00. Postpaid.

173 A & C Cucumber— Market Profits

63 days. White Spine. Vigorous grower, resistant to disease and making an abundance of deep green, uniformly slender cukes of even diameter. 9 to 10 inches long. Since its introduction several years ago, A and C Cucumber has become one of the most popular of all shipping varieties and, too, it ranks at the top as a superb home garden sort for slicing or pickling. This popularity is possible only because of its inherent good breeding that enables it to stand up even under trying conditions when other stocks "break down." We certainly recommend A and C to you. Pkt., 10c. 0z., 20c. 1/4 Lb., 60c. Lb., \$2.00. Postpaid.



CULTURE—In the Lower South seed should be sown in hot beds or frames in January or February. In the latitude of Atlanta hot beds should be started between February 15th and March 15th. Care should be taken as eggplant will not germinate freely in an average temperature less than 65 degrees. When plants have made the fourth or fifth pair of leaves, 4 to 6 weeks old, they may be set in open ground, if danger of frost is past, placing them 2 feet apart each way. Cultivate often. In Florida, sow June-July for fall and early winter shipping crop. Packet makes plants for 100 ft. row. Oz. makes about 2,000 plants. Use ½ Lb. seed per acre.



Hastings'

EVERBEARING EGGPLANTS

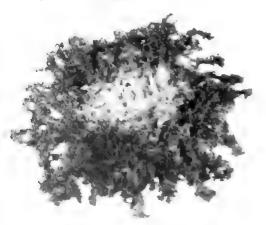
CONTAINS VITAMINS A AND B1

190 Hastings' Improved Purple Thornless Eggplant

83 days from plants. Standard of the South, for home use or shipments. Fruits are splendidly and evenly colored. In no crop do we exercise more care than with this variety. Plants, 28-32 in. tall, are strong, vigorous growers, producing 4 to 8 fruits of dark, rich purple color. Extra fine, large fruited and always gives satisfaction under proper cultivation. Pkt., 10c. 1/2 0z., 30c. 0z., 50c. 1/4 Lb., \$1.50. Lb., \$5.00. Postpaid.

1870 New Extra Early New Hampshire Hybrid Eggplant

73 days from plants. 1939 All-America Winner. Superb new extra early, vigorous, and prolific variety for home gardens and market. Plants rather small with heavy crops of medium size, rather blocky, highly marketable fruit. Try it sure for home and market use. Pkt., 10c. ½ 0z., 30c. 0z., 50c. ¼ Lb., \$1.50. Lb., \$5.00. Postpaid.



(193) Early Green Curled Endive

189 Fort Myers Market

78 days from plants. Superb for shipping this high bush eggplant is extra well suited to the soils and climate of the lower South. It is very good for the home garden, too. Stands heat. Pkt., 10c. 1/2 0z., 30c. 0z., 50c. 1/4 Lb., \$1.50. Lb., \$5.00. Postpaid.

188 Florida Special Eggplant

78 days from plants. Earliest high-bush type, 26-32 in. tall. Very prolific, a fine shipper and seems to stand heat better than others. Especially adapted to Florida conditions. Pkt., 10c. ½ 0z. 30c. 0z., 50c. ¼ Lb., \$1.50. Lb., \$5.00. Postpaid.

191 Black Beauty Eggplant

81 days from plants. Plants early, 24-30 inches high, producing 4 to 5 large egg-shaped fruits. Fruits are smooth, very dark purple and hold well after picking. Pkt., 10c. 1/2 0z., 30c. 0z., 50c. 1/4 Lb., \$1.50. Lb., \$5.00. Postpaid.

HONEST SEED SERVICE

This means knowing the quality of each stock of seed from its original breeding through to the packaging it for sale to you. It means the careful guarding of this quality and maintaining its vitality through intelligent storage and handling. This can only be done by trained and competent Seedsmen. Hastings have been such Seedsmen now for over fifty years and from them you know you get the best. Why gamble otherwise on your year's work? Order your seed DIRECT from Hastings.

ENDIVE

Plant seed in early spring or fall in shallow drills, 18 in. apart, and thin plants to a foot apart. Oz. plants 100 ft.

193 Early Green Curled Endive

95 days. Our strain is hardy, vigorous growing, bright deep green, finely divided leaves which blanch readily to a rich cream color. Highly recommended for home garden and market. Pkt., 10c. 0z., 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.

192 ESCAROLE BROAD LEAVED BATAVIAN

Very rich in Vitamin A.

90-95 days. Wide, twisted bright deep green leaves with thick, nearly white midribs. The inside leaves blanch to an attractive deep creamy white. Pkt., 10c. 0z 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.

130 Chives—Onion Like

Small perennial of the onion family with more delicate flavor, used for flavoring and garnishing. Cut tops and they grow out again. Pkt., 15c. Postpaid.

PLANT USEFUL GOURDS

Ornamental Gourds Are on Page 59.

197 Nest Egg

Small white-fruited variety; makes splendid durable nest eggs. Do not plant in too rich soil because the fruits will grow too large. Do not plant any kind of gourd near squash or pumpkin. Pkt., 10c. 0z., 25c.

198 Dipper Gourd

The variety from which the old-fashioned long-handled dippers are made. Used also for bird houses. Pkt., 10c. 0z., 25c.

195 Sugar Trough

Immense gourd that can be made generally useful. With the neck sawed off can be used for buckets, baskets, nests, water dishes for poultry and many other uses. Pkt., 10c. 0z., 25c.

196 The Dishcloth

The sponge-like interior is fine for dishcloths or to use in place of sponges. Pkt., 10c.0z., 25c.

GOURD COLLECTION

1 PACKET EACH OF USEFUL GOURDS ABOVE SENT POSTPAID FOR 25c.

GARDEN SEED NOTICE

World conditions quite naturally have interfered with the normal distribution of supplies of garden seed and at this time are responsible for serious shortages in many important varieties. Poor seed crops in this country have made acute shortages in many others. Our suggestions are to purchase your needs of all kinds as early after you receive your catalog as possible and to buy only sufficient for exact needs for the entire season. There's just not enough to go around.

KALE IS GOOD AS WELL AS HARDY IN YOUR GARDEN

Kale or Borecole leaves are boiled for greens, usually with bacon, the same as Turnips, Mustard and Spinach. Leaves of the curled Scotch variety are also used for garnishing. Spring, fall and winter crops are all popular.

201 Blue Curled Scotch

55 days. Wide spreading, finely curled, rich blue-green, plume-like leaves. Hardy, ornamental, handsome, uniform strain for greens and garnishing. Favorite dwarf type everywhere. Packet, 10c. Oz., 15c. 1/4 Lb., 50c. Lb., \$1.50. Postpaid.

rows. Quality is really improved by light frosts. For large plants, thin plants to 2 feet apart in rows. Oz. plants 200 ft. row. 4 Lbs., per acre.

199 Blue Siberian Kale

65 days. Vigorous spreading growth, 20-30 in. tall. Large green leaves have a distinctive bluish tinge, smooth in the middles but with cut and lightly fluted edges. Extremely hardy, extensively grown. Pkt., 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.

MODERN VITAMINS IN YOUR MODERN GARDEN

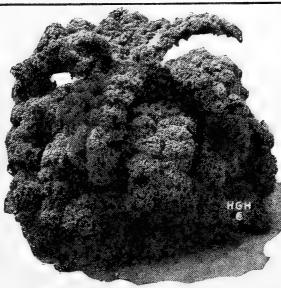
Vitaming have always been most important factors in the proper health and growth of our families even though of relatively recent discovery as to existence, functions and benefits to us. You naturally plan your meals to include these vital elements and from the proven fact that freshly gathered vegetables have larger proportions of vitamins than canned or stale market ones we cannot urge you too strongly to grow them abundantly in your own garden.

Onion-Like LEEKS

Hardy, onion-like plant with a long, well-thickened neck. Cultivate as for onions except blanch the stems to increase tenderness and fine flavor. Sow in early spring in drills 1½ feet apart, covering seed ½ inch. Thin to 6 in. apart and draw soll about plants when cultivating. For seed ½ inch. Thin to 6 in. apart and draw soil about plants when cultivating. For very white blanched Leeks, transplant when 6 in. high, setting plants 4 in. apart in trenches 2 ft. apart and gradually draw earth up as for blanching Celery. Oz. plants 200 ft. row; 4 Lbs. per acre.

203 Large Carentan Leek

In rich soil, well earthed up, the edible portion is 6-8 in. long by 2-3 in. thick. The largest variety, an exceptionally hardy garden sort that gives a very appetizing addition to the year round planting. Although similar in flavor to onions it is distinct as a varietion for those who it is distinct as a variation for those who relish vegetables of this nature. Large Carentan is the best variety for home gardens and is profitable for market purposes. Packets only 15c each.



(201) Kale or Borecole for Delicious Greens

(202) Early Vienna Kohl-Rabi

Fresh KOHL-RABI

Contains Vitamin B1.

The edible part is the bulb, formed above ground. Use before fully grown; cabbage turnip flavor. Sow seed preferably in light, rich soil, early in spring in rows 1½ feet apart, and thin to 4-6 in. apart.

Even better started in beds and transplanting as cabbage. Planting at 10-day intervals will give tender bulbs until hot weather. Start fall plantings about August. Oz. plants 200 ft. row, 4 Lbs. per acre. 1/2 Lb. makes plants for acre.

202 Early White Vienna

55-60 days from seed. Finest variety, extremely early, with distinctly small tops; whitish green, 2-inch bulbs when of best eating quality. Gather bulbs while skin is tender, slice, and cut off the hard lower portion. tion. A very delectable and unusual addition to the spring planting list. Early White Vienna Kohl Rabi matures very quickly and gives an abundant yield.

Fleshy root crops are Southern Garden favorites and this delicious vegetable of cabbage-like flavor is another grand one to vary the selection from our gardens. Mild, delicate and delicious. Pkt., 10c. Oz., 50c. 1/4 Lb., \$1.50. Postpaid.

GROW YOUR OWN AROMATIC, MEDICINAL, POT HERBS

All herbs in very limited supply. Order early

982 BASIL, SWEET.—Seeds and stems have strong flavor; used in soups and sauces. HA., 2 ft. Packet, 15c. 2 Pks., 25c.

983 BORAGE—60 days. Bee food and honey plant; leaves used for flavoring cordials. Grows freely and the sky blue flowers are beautiful. Annual, 24-30 in. tall. Pkt., 15c. 2 Pkts., 25c.

984 CARAWAY—Produces aromatic seeds the second year to flavor bread, cakes, etc. Leaves flavor soups and liquors. Biennial, 20 in. tall. Packet, 15c. 2 Pkts, 25c.

987 DILL—Seeds strongly aromatic with pungent flavor, for flavoring pickles and for seasoning. Chief use is for Dill Pickles. Packet, 10c. Oz., 35c.

990 MARJORAM, SWEET—65 days. Tender shoots and leaves used for seasoning and dried for winter use. Tender perennial, grown as an annual; 12-16 in. Packet, 15c. 2 Pks., 25c.

992 FENNEL, SWEET-60 days. Hardy perennial aromatic herb. Seeds have pleasant taste; used in confectionery and medicinal preparations. Young shoots are eaten raw and used in soups, salads and fish sauces. Branching plant, 3 feet high; thread-like foliage; yellow flowers in large, loose umbels. May be treated as an annual. Packet, 15c. 2 Pks., 25c.

993 ROSEMARY. Hardy perennial with warm bitter taste and fragrant odor. Leaves used for flavoring and flowers for toilet waters. Pkt., 15c. 2 Pkts., 25c.

994 SAGE—Most popular garden herb; used in flavoring or seasoning. Cut leaves as plant blooms; dry quickly in shade. Hardy perennial; may be divided for even better crop the second year. 12-18 in. tall. Pkt., 15c. 2 Pkts., 25c.

995 SUMMER SAVORY — 60 days. Dried leaves, stems and flowers used for flavoring soups and dressings. Hardy aromatic annual. 10-12 in. tall. Pkt., 15c. 2 Pkts., 25c.

SEED CROP NOTICE!

Although the world war of 1914-18 caused the transfer of growing Although the world war of 1914-18 caused the transfer of growing operations of many of the more important seed items to the United States, there still are many minor items produced in European countries and which under existing conditions are not available this season. Among these are many herbs that are omitted from the above listing. We have provided as near as possible for our customers' requirements of seed of almost all other kinds but with unfavorable harvesting conditions again in 1941 for many varieties there have developed some acute shortages even in those normally now produced in this country.

Our sincere suggestion is that you promptly estimate your needs and order for them at once that you may avoid disappointment or perhaps abnormally higher prices later.

DEFENSE GARDENS

"Food will win the War, and write the Peace" is absolutely a fact. Planes, guns, tanks, etc., will constitute our frontal lines, but there must be food to supply the men who operate the machines

And this is where each of you gardeners has a part in the defense program.

Millions of soldiers in training camps consume hundreds of millions of pounds of food products and when our gardens produce more for our own needs, it leaves more available for them. England wisely planned "Defense Gardens" early in her struggle. Let's plan ours without further delay! We will supply seeds, plants, etc., at fair values at all times in full cooperation with the government in the gigantic task of Defense,

SALADS FROM YOUR OWN GARDEN

(212) Hastings' New Imperial 847-Stands Warm Weather.

212 IMPERIAL 847 BEATS THE HEAT

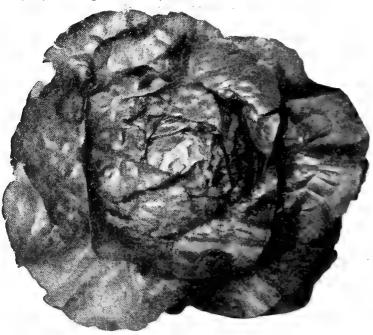
A most satisfactory new strain of lettuce developed to with-A most satisfactory new strain of fettude developed to withstand warmer weather than ordinary strains. It is resistant to brown blight, has a hard head of fine quality and matures relatively early, insuring favorable market attention. The best new lettuce for southern planting—for home garden or market. Black seed. Pkt., 10c. Oz., 25c. 1/4 Lb., 60. Lb., \$2.00. Postpaid.

210 BIG BOSTON — BEST BUTTERHEAD

BUTTER HEAD TYPE—75 days. Ours is excellence in this variety. The heads are so firm and solid that almost every head has to be cut open before the seed stalks can grow. It is a standard market garden and shipping variety, being grown almost exclusively in many sections for shipment and for market. Large, round, firm heading variety, and makes a good appearance in market. Leaves smooth, glossy, wavy and tinged bronze at edges. They fold tightly and form a creamy yellow heart. Our seed of Big Boston is the surest and hardest heading stock. Packet, 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.

222 Improved Hanson—Crisp Leaf

CRISP LEAF TYPE — 80 days. Large, compact head; outer leaves bright green, broad, somewhat crumpled and frilled at edges. Inner leaves white, crisp, thin and sweet. Fine garden lettuce, very closely resembling Iceberg and equally desirable. Packet, 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. Poctpaid.



(210) Big Boston Lettuce-Greatest Header of All



(220) California Cream Butter-Large Heading Variety

(208) Hastings' Chicken Lettuce-Largest Growth of All

220 CALIFORNIA CREAM BUTTER

BUTTER HEAD TYPE. 74 days. Known as "Royal" in some localities. Good for open ground planting at all seasons in the South. Fine variety for market gardeners and shippers. Heads large and solid, the inside bleaching to a beautiful cream yellow when properly grown. The pure strain of this variety can be distinguished by the small bronzy spots on the outer leaves. You will be delighted with this sweet crisp lettuce. Packet, 10c. Oz., 15c. 14 Lb., 40c. Lb., \$1.25. Postpaid.

208 CHICKEN LETTUCE FOR GREENS

For Poultry, Rabbits and Greens for Live Stock.

LOOSE LEAF BUTTER TYPE—See the picture of this medium green, curly leaf, cutting lettuce. It is called "White Early for Picking" in Europe, where it originated. It produces the largest mass of leaves of any known variety; is non-heading, has a spreading habit, and is the largest plant of lettuce in cultivation at maturity. Cut-and-come-again type for accular outting of valuable greens—the more you cut the more regular cutting of valuable greens—the more you cut the more it grows. Eating quality is lacking. Packet, 10c. Oz., 15c. 14 Lb., 30c. Lb., \$1.00. Postpaid.

HASTINGS' FRESH CRISP LETTUCE

Green Lettuce contains Vitamins A and B1 and other health-giving elements and is about the easiest grown garden vegetable. It is an everyday vegetable to put on the table.

culture—Sow in rich, well prepared soil, as soon as cold winter is past, or start in beds or frames for transplanting in early spring 6 to 12 in. apart, in rows 15 to 18 in. apart. Cover seed ½ in. in beds or outdoors. Seed germinates quickly and growth

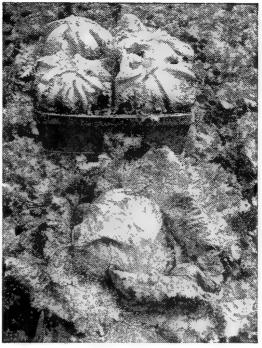
211 HASTINGS' WHITE DRUMHEAD NEW YORK NO. 12 STRAIN

NO. 12 ST RAIN
CRISP LEAF TYPE — Also called Los
Angeles Market, New York No. 12 and
Wonderful. 75 days. No variety has had
a steadier sale. Good for home gardens
and ideal for market. Our newest superb
strain stands heat better, adapted to midseason heading; is earlier, with fewer
outer leaves, lighter green and more attractive than any other strain. It is always large with outer leaves a clear light tractive than any other strain. It is always large, with outer leaves a clear, light green color; inside of head almost pure white. Leaves are large, extra crisp, tender and entirely free from bitter taste. The most popular lettuce grown in America. Generally wrongly called Iceberg on the market. Pkt., 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.75. Postpaid.

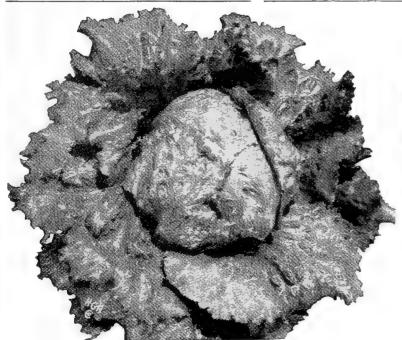
is best in cool weather. Good heads depend on good seed, keeping a steady growth with fertilization, moisture and cultivation. Light feeding, as with nitrate of soda, after plants have some size, is beneficial. Plants must be kept growing steadily it you want them to head. Loose-leaf types may be thinned and used as they become crowded. Oz. plants 200 ft. row; use 3 Lbs. per acre or 1 Lb. for transplanting. Days given are average from seed to market size.

216 GENUINE ICEBERG

CRISP LEAF TYPE—82 days. Genuine Iceberg—For forcing, home gardens and Iceberg—For forcing, home gardens and truckers serving local markets. Beautiful as well as finest eating Lettuce, quite different from the big shipping variety, Hastings' Drumhead, which is usually called Iceberg in the stores. Genuine Iceberg is exceedingly crisp and tender, growing a long time before running to seed. Known as the crisp-leaved hardheader. Splendid for open ground planting or forcing. This is a large, full-season favorite with crisp and wavy, fringed, light green leaves, bronzy tinged at edges. light green leaves, bronzy tinged at edges. Outer leaves are crinkled and grow closely up around the head. Heads are compact, crumpled, very sweet, tightly folding to blanch inside a beautiful white. Pkt., 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50. Post-



(211) Hastings' Drumhead Lettuce



(215) Imperial F. Grand Market Lettuce

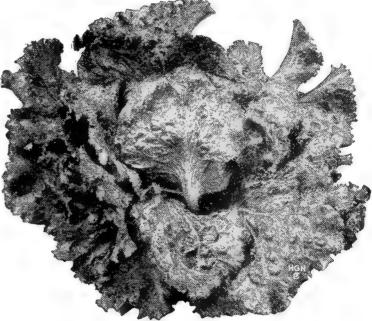
215 IMPERIAL F — MARKET FAVORITE

CRISP LEAF TYPE-80 days. Superb shipping variety that is resistant to brown blight and partially resistant to mildew. Heads are large, solid, attractive with few outside leaves. This is an exceptional shipping lettuce, sold on the markets as Iceberg, and for which there is always a demand. A spring lettuce for the South and a summer lettuce in the cool mountain regions. Packet, 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.75. Postpaid.

209 Mignonette—the Baby Lettuce
CRISP LEAF TYPE—65 days. A delightful first early, delicious, curled or crisp, small heading lettuce especially adapted to outdoor winter crop growing in the lower South and for cold-frame culture farther North. Pkt., 10c. Oz., 25c. 1/4 Lb., 60c. Lb., \$2.00.

217 WHITE PARIS COS LETTUCE

Romaine, the Celery Lettuce, so-called because of its erect growth. Best in cool weather, thinned to 8 in. apart in rows. Outside leaves dark green, inside much lighter and blanch to white with slight greenish tint. Crisp, tender, self-folding leaves, succulent and sweet, with delicate flavor. Packet, 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50. Postpaid.



(216) Hastings' Iceberg-Most Popular Garden Lettuce

219 Prize Head--Loose Leaf Lettuce

LOOSE LEAF TYPE—Very early, fast growing, medium large plant with broad, crumpled and frilled leaves. Very crisp, sweet and tender. Outside leaves tinged red, inside leaves green. Pkt., 10c., Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.

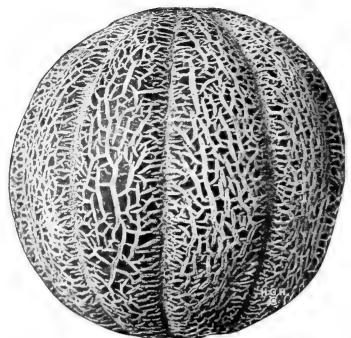
223 Black Seeded Simpson

LOOSE LEAF TYPE—Early, widely grown and popular early variety. Large, handsome, compact plant with wide, frilled light green leaves of splendid quality and crisp texture. Packet, 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.

214 Grand Rapids

LOOSE LEAF TYPE-Best of all for forcing. Quick growing, hardy, upright, making a loose cluster of large savoyed or crimped leaves. Very attractive for garnishing and leaves hold up after Cutting. Pkt., 10c. Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00.

218 COSBERG 600 1942 All-America Winner. A cross between Cos and Iceberg types combining the superb qualities of both. Very successful in Southern gardens where it heads well even with considerable warm weather. Packets only. 15c.



(242) Nixon-The Old Time Big Georgia Muskmelon

237 NEW IMPROVED ROCKYFORD MELON

85 days. Size 5½x5 in. Wt. 2½ Lbs. A popular early variety of Cantaloupe adapted to the entire South for market and home use. Our type of Improved Rockyford is the finest gold lined, green fleshed strain and if you are growing for home use or nearby markets you will find this especially sat-isfactory. For the shipper where standard size and heaviest isfactory. For the shipper where standard size and heaviest netting are all important we do not recommend this variety as highly as others listed on the preceding page. However, it is strictly a cantaloupe, with thick, solid flesh and triangular seed cavity. Our Rockyford is very slightly ribbed, well netted, good size, has thick green flesh of delicious flavor. Our seed is from crops grown exclusively for seed purposes and is not the seed from the tail end of Southern and Colorado shipping crops such as is commonly sold. Buy seeds you know are good. The personal inspection work given our crops every year assures your getting seeds from select melons and the latest improved strains. You can depend on Hastings' Seeds to produce the finest and most uniform crops your soil and season allows. Genuine Rockyford grown Cantaloupe, finest strain. Packet, 10c., Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.00. Postpaid.

233 Banana Cantaloupe

Entirely distinct, melons growing from 12 to 24 inches long, 3 to 5 inches in diameter. The thick, rich flesh is orange in color with delicious eating qualities, somewhat of a banana-like flavor. Stands sun without burn or scald. Packet, 10c. Oz., 15c. 1/4 Lb., 50c. Lb., \$1.50.

244 Honey Dew Melon

A fully ripe Honey Dew leaves nothing to be desired in a sweet spicy flavor. Melons are round, weighing 6 to 8 pounds. Skin smooth and white, flesh of light green color and very thick. Can be kept for weeks after picking if kept in a well-aired place. One of our friends said, "It has the sweetness of honey and the freshness of the morning dew." Packet, 10c. Oz., 15c. 1/4 Lb., 50c. Lb., \$1.50. Postpaid.

CHEAP SEED IS EXPENSIVE

No grower, large or small—home gardener or not—can possibly afford to plant cheap seed. Poor stands, inferior size, and quesseed. Poor stands, inferior size, and questionable quality are apparent only after the large costs of production—fertilizer and labor—have been spent, long after the seed cost has been forgotten.

Be sure! Be safe! Plant Hastings' tested and acclimated strains to grow the very best the soil, the season and your labor can provide.

provide.

(a) 234 New Honey Rock Melon

Gold Medal, All-America Selections, 1933.

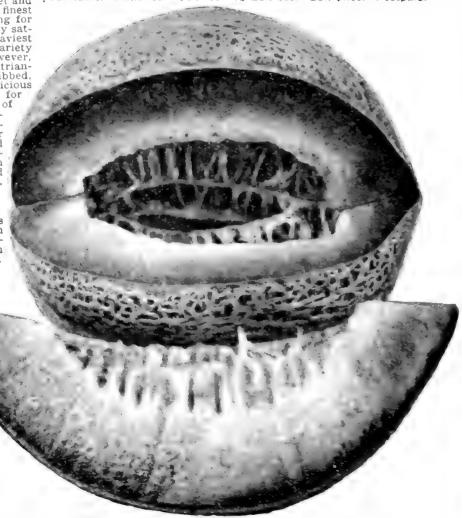
90 days. Size 6x5½ in. Weight 4 Lbs. Also called Sugar Rock. About midway between Honey Ball and Eden Gem. Very prolific, with heavier, coarser netting than Honey Ball. It is almost round, of over medium size, richest salmon flesh of fine quality, slatey gray-green skin and its great virtue is ripening uniformly. It is sweeter than Rocky Ford Cantaloupes but without the honey sweetness of Honey Dew. Outstanding for home use and its extreme earliness and uniform maturity make it a market variety, standing 2 to 3 days' shipping. Pkt., 10c. Oz., 15c. 1/4 Lb., 50c. Lb., \$1.50. Postpaid.

240 New Imperial Strain 48

Award of Merit, All-America Selections, 1935.
This outstanding new variety is a developed cross from Honey Ball and Hale's Best. It is of Rocky Ford size, a yellow netted fruit with rich orange flesh of delicious flavor and excellent texture. Its outstanding advantages are its very heavy cropping even in the hottest, dryest season and it almost never shows spoilage in the field even when quite ripe. It is a market sort which may be vine ripened and still shipped long distances, helding its prime condition war a long period. For the home and market holding its prime condition over a long period. For the home and market gardener this allows storage or leaving on the vines until ready for use. With Imperial, people may now taste a real vine-ripened melon, whether it has been stored or shipped. This is a distinct and unique melon. Pkt., 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.

242 NIXON, REAL GEORGIA MUSKMELON

100 days. Size 9x10 in. Weight 8 Lbs. A real Georgia muskmelon with a great reputation in Georgia, where it has been known locally for many years. It is large to extra-large and with a delicious flavor. Single specimens weighing 12 to 15 pounds are nothing unusual. The center cavity is large and round. In flavor and quality it is a superb variety and it is sun and insect-resistant to a marked degree. For home use and nearby markets for medium late maturity. Nixon has an unusually fine flavor, is excellent in quality of flesh and exceedingly tender. It will be very popular on your table. Pkt., 10c. Oz., 15c. 14 Lb., 50c. Lb., \$1.50. Postpaid.



(237) Hastings' Rockyford Cantaloupe-Our Finest Improved Strain

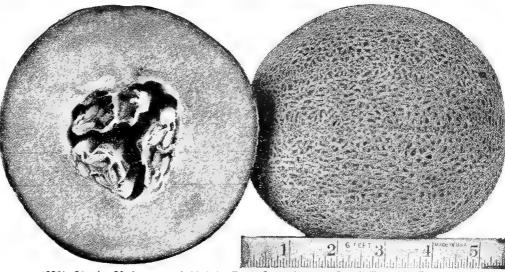
PLANT A FEW HILLS OF CANTALOUPES THIS SPRING

Cantaloupes Contain Vitamins A and B1.

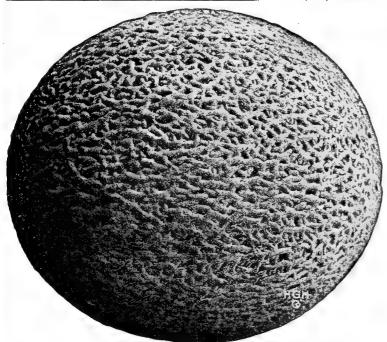
Supreme garden satisfaction comes with ripe sweet melons pulled fresh from the vines. Sweet meions pulled fresh from the vines. CULTURE—Plant after soil is warm in spring, in hills at least 4 ft, apart each way. Drop 8 or 9 seeds to each hill and thin out to 3 or 4 strong plants. Cover 1 in. in loamy soil and cultivate as for Cucumbers.

238 HALE'S BEST STR. 36

80 days. Size 6½x5. Weight 2¼ Lbs. This is our best selected improved strain. Exceptional extra early variety, originating in California's famous Imperial Valley. It is also of the general Rocky Ford type, of remarkable flavor, distinctly sweet and firm fleshed. The rich salmon flesh is very thick, leaving only a very small triangular seed cavity. Fruits are oval shaped with heavy netting and ribs hardly apparent. Hale's Best is a superb shipper, commands a good price and is of greatest value as an early shipping melon. Plant some also for earliest home use. Pkt., 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.



(238) Strain 36 Improved Hale's Best Cantaloupe-Good For All Purposes



(231) Hastings' Eden Gem-(243) Salmon-Flesh Eden Gem

243 Hastings' Salmon-Flesh Eden Gem

Also known as Hastings' Pink Meat. 85 days. Size $6x5\frac{1}{2}$ in. Weight $2\frac{1}{2}$ Lbs. Our Salmon-Flesh Eden Gem is the same hardy, rust-resisting, prolific, finely netted fruit as the Eden Gem and with so-called pink meat—the grand pink meated melon for home use, market and shipping. Flesh is very thick with extremely small seed cavity, fine grained, juicy and sweet. This is just as fine a Cantaloupe as Hastings' Eden Gem. Packet, 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25. Postpaid.

236 HASTINGS' IMPROVED PERFECTO

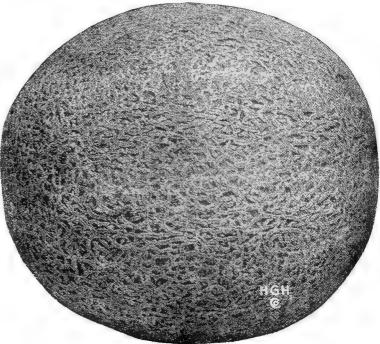
Silver Medal, All-America Selections. 88 days. Size 6x5¼ in. Weight 2½ Lbs. A selection out of the popular Edward's Perfecto for uniformity and other qualities. Good, uniform netting, unnoticeand other qualities. Good, uniform netting, unnoticeable slight ribs, almost round, seed cavity triangular, with thick, sweet, spicy fiesh. It has so-called pink meat, of delicious eating quality and desirable for home gardens, marketing and shipping. It is a new type of Rocky Ford, showing a trace of Burrell Gem but far surpasses that variety. It is sure to supersede most of the older shipping varieties, now that we have this type selected to the uniform, round, heavy, typically Cantaloupe requirements. It's perfection and a heavy cropper. Pkt., 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.

235 Hearts of Gold or Hoodoo

90 days. Size 6x6 in. Weight 2 Lbs. Ideal shipper and desirable mid-season melon for home gardens. Medium sized, orange fleshed variety with vigorous, blight resisting and very productive vines. Fruits are nearly round, only slightly ribbed and netting is fine and dense. Flesh is very thick, firm, highly colored, of fine texture and delicious flavor. Rind is thin but firm and carries to distant markets in perfect condition. It is a superior commercial Cantaloupe; its wonderful flavor and insect resisting dense netting making it equally valuable for home use. Pkt., 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.

231 HASTINGS' Gold Lined EDEN GEM

Our Introduction. 84 days from seed. Size 5x5 inches. Weight 2½ Lbs. The illustration below shows the average shape and perfect netting of our Gold Lined Eden Gem (green fleshed), a real true money-making variety for the shipper and market gardener as well as most satisfactory for home use. Its dense netting helps greatly in resistance to insect attacks. Flesh is very thick and firm and the rust-resisting vines produce enormous crops of very uniform fruits. Practically ribless; seed cavity triangular and very small. This famous green fleshed melon is the most tasty and finest flavored of all Cantalounes. Pkt., 10c, Oz., 15c, 1/4 lb., 40c. finest flavored of all Cantaloupes. Pkt., 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.



(236) Hastings' Improved Perfecto, A. A. S. Silver Medal

CASH IN ON 1942 MELONS



Uniformity in size, coloring, and shape results from planting Hastings' strain of Dixie Queen.

265 HASTINGS' STRAIN SUPERB NEW DIXIE QUEEN

90 days, 30-45 Lbs. The New White Seeded Cuban Queen. Superb new, round or blunt oblong, fine flavored gray melon with prominent dark green stripes. It has been the sensation of Southern mar-

kets since 1932. It has richly colored, sweet, juicy, firm flesh which seems to be all heart because of its very small seeds. Its tough rind allows shipping and it sells on sight. Melon markets are looking for new varieties of merit and that is why

Hastings' Dixie Queen is commanding so much attention. The white seeds are so small that a pound goes farther than other varieties. Pkt., 10c. Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.25. Postpaid.

263 HAWKESBURY -

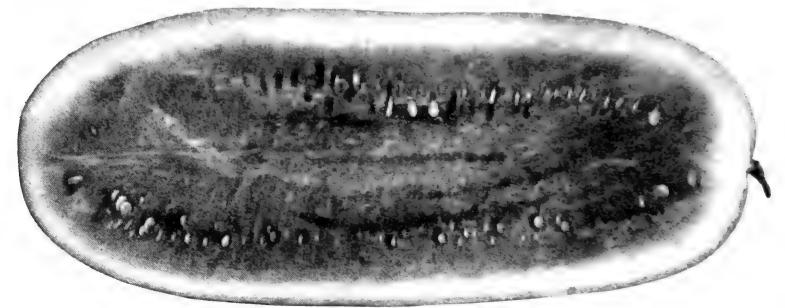
— ANOTHER WILT-RESISTANT WATERMELON

85 days. 35 pounds. A grand companion to our new Leesburg wilt-resistant melon described on opposite page. Hawkesbury was developed in Australia by their governmental workers and fills a long needed place in all wilt-infested areas, enabling

melons to be grown on land previously planted to the same crop.

Hawkesbury is a long melon, slightly tapering to either end. The color is light gray with fine green veining. Flesh is

bright deep watermelon color and of good quality for home and market. Seed are brownish black. Pkt., 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. 5 Lbs., \$5.00. Postpaid.



(256) Hastings' New Leesburg Watermelon-Really Wilt-Resistant and Delicious

256 HASTINGS' LEESBURG — WILT-RESISTANT — For Home Gardens and Market

Our strain of this remarkable new variety has been selected over many others as being the best because of its uniformity in size, shape, sweetness, dark green color, and toughness of its thin rind.

We have thoroughly tested Leesburg in several localities for several years before offering it to you, and we are convinced that it represents a revolution in watermelon growing comparable to the introduction of the first wilt-resistant Tomato not so very many years ago. We have seen it grow and mature perfect melons on land where not a vine of non-resistant varieties survived. We recommend a planting in every Southern garden. Leesburg is not immune to anthracnose, blight, and other diseases that sometimes attack our fields and the seed should still be treated with Semesan and the vines sprayed with Bordeaux Mixture to set the largest crops of the finest melons which it certainly can do. Try it this year yourself! Pkt., 10c. Oz., 15c. 14 Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.25. Postpaid.

THE SOUTH'S BEST WATERMELON SEED

Watermelons contain Vitamins A and B1

Acre Melon Collection \$1 5 QUARTER POUNDS, \$1.00

For \$1.00 we will send you, postpaid, 1/4 pound each of the new Leesburg, Tom Watson, Dixie Queen, Hastings' famous Stone Mountain Watermelons and Honey Rock Cantaloupe. You couldn't get a finer assortment if you tried. Send us \$1.00 for this collection and have the best acre of melons in your section of the country.

POSTPAID.

Watermelons contain Vitamins A and B1

WATERMELON CULTURE

Plant in fresh or new ground after soil is Plant in fresh or new ground after soil is thoroughly warm in spring. Make hills preferably 8 ft. apart in 10-ft. rows. 3-400 pounds of good commercial guano is recommended. Drop about 8 seeds in each hill, and thin out to 3 or 4 strong plants after rough leaves have formed. Cover seeds 1 inch in loamy soil and cultivate often until vines prevent; then pull out weeds and grass. Spray vines regularly with Bordeaux Mixture. Treat seed with Semesan for protection from soil borne disease except wilt which, may be controlled by using our Leesburg or Hawkesbury wilt-resistant melons. CAUTION! Do not side dress. Nitrate of Soda or Sulphate of Ammonia on melons. This tends to make white hearts, hollowness and unsaleable melons.

Watermelons contain Vitamins A and B1

5-Oz. Collection for 35c

5 FULL OUNCES FOR 35 CENTS

Enough watermeion seed to plant about enough watermelon seed to plant about one-fourth acre patch, enough for the average family. One full ounce of each of Tom Watson, Dixie Queen, the new Wilt-Resistant Leesburg, our famous Stone Mountain and also the Gold Medal winning Honey Rock Cantaloupe. A real home garden bargain for 35c, the amount often paid for just one nice melon on the market.

POSTPAID.

Watermelons contain Vitamins A and B1

254 HASTINGS' GENUINE STONE MOUNTAIN THE FINEST QUALITY MELON IN EXISTENCE

ORIGINATOR'S OWN STRAIN

DESCRIPTION-90 days. 30-50 Lbs. Highest quality home garden, market garden and shipping variety. Melons are large, 30 to 50 pounds on good melon land, oval-round with blunt ends, lightly veined or mottled, medium dark green skin, and tough, rather thin rind. Flesh is rich scarlet, very fine grained, crisp, tender and especially sweet. It has a solid, very large heart, few white seeds with black tips. It is a heavy producer of melons and tonnage per acre-the best all-round melon to grow. Stone Mountain responds readily to good soil conditions but also stands heat, drouth and other adverse conditions better than any other melon we grow.

Well grown, it is too large and fine for ordinary shipping, but is being regularly shipped by not piling so high in the cars-3 deep instead of 4 deep. For home and nearby markets it is the one best variety to grow.

PRICES - Pkt., 10c. Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.25. Postpaid.



Specimen Stone Mountain from 1940 Crop

SEEDSMEN OR SEED VENDORSI

Each year Hastings' carefully selects outstanding fields for seed crops and our system of crop inspection is most thorough, assuring you of only the best for your planting. After all, the actual cost of the seed is the smallest cost of the crop and the few extra cents per acre for seed of strictly the highest quality is the safest and cheapest insurance you can buy.

The cheapest seed in price is in almost every instance the most expensive seed you can plant for there is so much greater expense in soil preparation, fertilizer, cultivation, etc., why be satisfied with any but the very best your money can buy? Hastings' Seeds are not high in price and certainly they are not the cheapand certainly they are not the cheap-We believe sincerely that they are the best value that you can possibly buy. Yes, it costs us more to grow Hastings' seeds because we have a real pride in our profession —to have the best, and spare no effort to produce the best—for you to grow in your garden, so your time and effort will not be spent in vain. To be real seedsmen means to enter a profession with a true appreciation of the confidence placed by the cus-

tomer. Hastings are seedsmen-not just merchants or vendors of seed.

261 Hastings' Graystone

The Sweetest of All Melons ever grown. 90 days. 1933 All-America Award. 25-40 Lbs. Our own introduction. Distinct gray green mottled Stone Mountain type watermelon with sweetest of all rich red fine grained flesh, more luscious than any other motion. melon known. Rind thin, moderately tough. A grand melon to grow and the finest to eat of any in existence. Seed very small. Pkt., 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. 5 Lbs., \$6.00. Postpaid.

253 NEW FLORIDA GIANT or CANNON BALL - Biggest of All New Melons

New. Late, 75 Lbs. Enormous new variety attaining a weight of 100 pounds under ideal growing conditions. This monster watermelon is nearly round, oval-round with blunt ends. Skin color is dark green and rind is thick. Flesh is firm and solid but naturally with so large a melon, it is rather coarse grained and its quality and flavor are not comparable to most others. Prune vines to one or two melons to develop the largest size. Packet, 10c. Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.25.

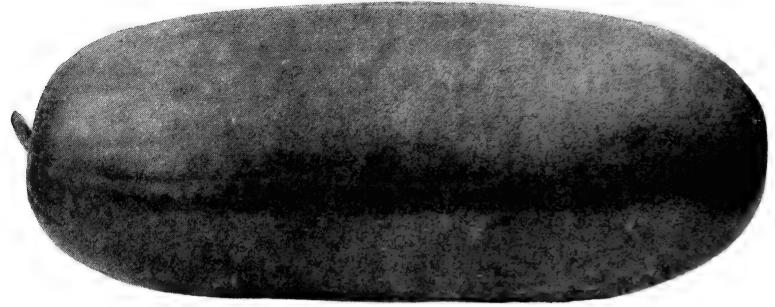
260 IMPROVED KLECKLEY SWEET—ALSO CALLED WONDERMELON

86 days. 30-40 Lbs. This fine new Watermelon has been very popularly received. For a long time the old variety, Kleckley Sweet, has been the standard home garden melon of the South and is popular all over the country. It is not as good as it once was but at its best it could not compare with this fine new variety which we called

Improved Kleckley Sweet. This new melon is regular in shape, larger, sweeter, of better quality and better in every way than the old Kleckley. It is large, heavy, oblong, an even dark green skin, rather thin rind, rich bright scarlet flesh and an all-round fine melon for home and nearby market use. There can hardly be a typi-cal farm home in the entire South nor even a good sized town garden without at least a few hills of good, sweet homegrown melons to serve crispy cold on hot summer days. This cooling dark green melon with its frosty red heart, and it has a large and generous heart, surely is a delicious refreshment. Pkt., 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 75c. 5 Lbs., \$3.00. P'pd.

IMPROVED STRAINS OF OLD FAVORITE WATERMELONS TO GROW IN YOUR GARDEN

TOM WATSON — THE GREAT SHIPPER



258 Tom Watson With the Juicy Red Hearts

258 TOM WATSON WATERMELON — HASTINGS' GENUINE CUT RED STRAIN

The Real Red Meated Tom Watson, the only kind to plant. 90-95 days. 30-40 Lbs. The Watson has rightfully been the most largely planted melon in the South for Shipping purposes and with our new cut red strain will continue as a popular and profitable sort to plant. It's a splendid melon

for shipping, to sell in nearby markets and for home use. It is an excellent combination all-purpose melon for you to grow. Melons are very large, uniform, of cylindrical shape and medium in maturity. Deep green skin, with faint veining, tough and elastic rind. The flesh is bright red, firm,

somewhat coarse and of good flavor. Seeds are medium sized, brown with light spots. It is an ideal keeper in shipping and its rich and attractive appearance makes it a top-price seller on the markets all over the country. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 75c. 5 Lbs., \$3.00. Postpaid.

257 THURMOND GRAY THE GREAT SHIPPER

90 days. 30-40 Lbs. The rind is very tough and stands shipping as well as any melon grown. Some markets prefer a gray melon and for them Thurmond Gray has always proven a favored variety. It retains its good appearance much longer than most melons and thus is safe for the merchant to buy for resale. Color is light mottled gray green. The flesh is free from strings, fine grained, of deep red color, crisp and tender. Seeds are brown and of medium size. Its eating qualities are excellent. Pkt., 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 75c. 5 Lbs., \$3. Postpaid.

YOUR CONFIDENCE

You cannot know how or where the seeds you buy come from but just trust that, under good soil and seasonal surroundings, they will grow and produce profitably for you.

Hastings' customers have been so trust-

Hastings customers have been so trusting this firm for over fifty years now and if the trust was not well placed we could not have survived.

Our long experience enables us to know where and how to grow and buy the best for you to plant in your Southern garden. We ask your order only on the basis of true merit and value and sincerely believe ourselves worthy of your confidence and trust.

268 Citron, Green Giant Live Stock Feed

WESTERN GROWN SEED

96 days, 10 Lbs. Round, solid white fleshed melon for the finest sweet pickles you ever tasted. Surplus can be fed to hogs and cattle. Citrons are grown regularly in some sections for stock feed. Skin color is alternate dark and light green in broad stripes. Seeds are heavy, smooth and glossy green. Remember — Do not plant anywhere near watermelons for citrons cross and ruin watermelons. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 75c. P'paid.

255 HALBERT HONEY - FAMOUS SWEET

85 days, 30 Lbs. For a long time Kleckley Sweet was the sweetest melon grown, but Halbert Honey is sweeter and without strings in the flesh. No stringy pulp is left even after the largest bite of heart. Its delicious bright red flesh extends nearly to

the skin, the rind being very thin and brittle. It is more evenly shaped than the old Kleckley Sweet, and the dark green skin makes it very attractive. It is early, prolific and grows to rather large size. Halbert Honey is a wonderful eating melon for you

WATERMELON

to plant and any surplus should be easily sold on local markets. It is a delicious home garden melon, sweetest of all except Stone Mountain and Graystone. Packet 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 75c. 5 Lbs., \$3.00. Postpaid.

WATERMELONS FOR PROFITABLE MARKETS

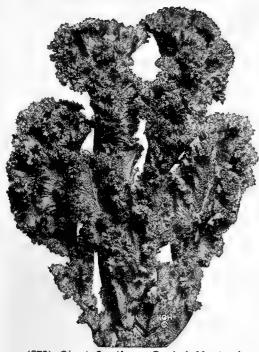
The history of watermelon growing in review will show a series of profits in one year and losses another year.

We want to grow melons on a profitable

basis every year!
This means the selection of the proper varieties for the markets available. This

means the selection of the best seed, regardless of price or misleading offers, because at double the average scale of prices it still is the least cost of making the crop. Good seed only grows in good, well prepared soil and when well fertilized and cultivated to maturity.

This means first class melons for market, same always bringing the highest prices! Never offer poor melons to anybody at any price. Such destroys the market for good melons, Grow good melons and profits will grow with them!



(278) Giant Southern Curled Mustard

1942 Special Greens Collection

One full ounce each of Kale, Mustard, Tendergreen, Rape, Collards and Turnips, all selected for heavy production of good, tender greens for those famous Southern boiled dinners, for only 45c Postpaid, or a full quarter pound each for only \$1.40 Postpaid.

EAT MORE FRESH MUSTARD GREENS

Mustard is used chiefly for boiled greens. It is fast growing, as healthful as Spinach. Tops are similar to Turnips in flavor but more tender stems, and better quality.

CULTURE—Sow Jan.-May in rows 14-24 in. apart, thinning plants to 4-6 in. apart. Leaves are ready to use in 4-6 weeks. Make successive plantings for continuous supply. Mustard runs to seed quickly. Oz. plants 200 ft. row; use 4-5 Lbs. per acre.

Giant Southern Curled

279 White Mustard

278 Our best known and most popular for greens. Very fancy, with erect, plumy, bright green leaves, heavily and deeply fringed and curled at edges. Slightly pungent, crisp and tender—eaten like Lettuce or boiled for greens. This is offered by some as Ostrich Plume or Fordhook Fancy. Pkt., 10c. Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00. Postpaid. Crop short.

The large light yellow seeds are used in pickling and ground up make commercial mustard. Rapid growing, erect plant, going quickly to seed. Leaves small, dark

275 HASTINGS' TENDERGREEN SPINACH MUSTARD

Spinach Mustard. A fast growing new type of mustard that is really taking gardens by spinach Mustard. A last growing new type of inustation that is really taking galuens by storm. Tendergreen makes good greens in 3 to 5 weeks, is delicious and free of the regular mustard pungency. We recommend Tendergreen to every Southern gardener for a series of plantings all summer. It's good! Oz., 10c. 1/4 Lb., 25c. Lb., 75c. Postpaid.

277 Chinese Mustard

Leaves broad, unfrilled, rough in texture and dark green. Tender, mild and free from bitterness. Pkt., 10c. Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00. Supply short. Postpaid.

280 Combination Salad

Many of our customers like to have a Crop very grand mixture of popular Southern greens to plant all together at the same time and to come early and bear over a long season. Hastings' combination salad is a blended mixture of Turnips, Mustard, Kale and Rape to give greens for continued bearing. Oz., 16c. 1/4 Lb., 25c. Lb., 75c. 5 Lbs., \$3.00. Postpaid.

MUSTARD NOTICE

All varieties of mustard are in very short supply due to very unfavorable crop conditions in seed producing areas last summer. Please order early to avoid disappointment. We cannot supply any Florida Broad Leaf Mustard seed until after the 1942 harvest.

HASTINGS' FAMOUS SOUTHERN OKRA

Okra Contains Vitamins A and B1. CULTURE—After soil is warm, plant in 2½ foot up thin plants to a foot apart. Cultivate often. rows, covering seed about one inch. When well Oz. plants 50 ft. row; use 10 Lbs., per acre. SPECIAL ALL-AMERICA AWARDS GO TO NEWEST SOUTHERN OKRAS

307 New Clemson Spineless

303 New Early White Lightning
5 ft. 50 days. 1939 All-America Bronze Medal.
Spineless. A new distinct okra introduction from
Hastings' Seed Farms. Entered in All-America
competition it readily won favor of judges all
over the country. over the country.

over the country.

An extra early smooth and exceptionally long white-podded okra bearing 7-10 days ahead of White Velvet. Stays tender to much larger size than other varieties and is free from sharp spines. Pkt., 10c. Oz., 15c. 1/4 Lb., 25c. Lb., 75c. 5 Lbs., \$3.00. Postpaid.

4 ft. 55 days. 1939 All-America Silver Medal. Spineless. After many years of intense breeding Profs. McGinty and Andrews, of Clemson College, have succeeded in establishing a very uniform, dark green, spineless strain of the Perkins type of long pod okra. Winning recognition of vegetable judges all over the country it will take its place as a superior variety easily picked without discomfort. We are delighted that we can offer seed grown from the originator's stock. Pkt., 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$2.00. Postpaid.

304 DWARF EARLY

3 ft., 50 days. The pods are like our Improved Perkins Mammoth, thickly set on the plant and begin to form very early. Pkt., 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$2.00. Postpaid.

305 WHITE VELVET

4 ft., 60 days. Standard throughout the South for home use and local markets; ready to use in 55 to 60 days. We have developed a fine, early, very round, white, smooth-podded strain of medium size. Pkt., 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$2.00. Postpaid.

306 HASTINGS' NEW IMPROVED PERKINS

4 ft. 55 days. This distinct green-pod-4 ft. 55 days. This distinct green-podded okra is by far the best variety for market and shipping and is used by many Southern truckers exclusively. We have greatly improved the original strain. Pods intensely dark green, of unusual length, 8 to 10 inches when full grown. Hastings' Super Strain. Pkt., 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$2.00. Postpaid.



White Lightning

Dwarf

W. Velvet





(306) Perkins Mammoth Okra-Hastings' Super Strain (307) Clemson Spineless Type

ONIONS ARE ESSENTIAL TO A BALANCED GARDEN

BRING HEALTH TO ALL THE FAMILY

Garden Fresh Onions Contain Vitamin B1.

CULTURE—Use fine, rich soil and keep growing steadily. Thin out gradually to stand; final thinning when 6-8 in. tall may be used for green onions. Then dig as tops begin to die. Dig and dry store with tops on until ready to use or market. Oz. plants 200 ft. of row. Use 3 to 5 Lbs. per acre. 100 plants will set 50 feet row.

289 CRYSTAL WAX WHITE BERMUDA—Mildest

Our own introduction, identical to Yellow Bermuda, except crystal white. Superbly mild flavor. Unquestionably one of the most popular of all onions planted and a real treat from your garden either as green onions or matured. Superb! Pkt., 15c. Oz., 50c. 1/4 Lb., \$1.75. Crop very short. Postpaid.

288 Yellow Bermuda—Sweet, Mild, Delicious

Sweetest, mildest of all onions. Large flat, straw or amber colored bulbs maturing in mid-summer from early spring planted seed. Makes very mild green onions. One of most widely planted and delicious onions of our entire list. Recommended without hesitation. Pkt., 15c. Oz., 50c. /4 Lb., \$1.75. Crop very short. Postpaid.

291 Hastings' Red Globe

A typical globe onion of great market value, nice appearance, mild flavor, fine quality and a good keeper. Pkt., 15c. Oz., 40c. 1/4 Lb., \$1.25. Postpaid.

292 Hastings' White Globe

Superb, large, pure waxy white globe shaped onion. Flesh crisp, fine grained and mild. Pkt., 15c. Oz., 40c. 1/4 Lb., \$1.25.

285 Large Red Wethersfield

Easily grown to full maturity from seed and a good keeper into winter. Almost round, of large size and purplish red color. Pungent. Packet, 15c. Oz., 40c. 1/4 Lb., \$1.25. Postpaid.

300 Hastings' Silver Skin

White Portugal. A splendid pickling onion with mild flavor and silvery white skin. It is flat on the bottom and thick towards the top, firm hard, an excellent keeper. Packet only 15c. Postpaid.

298 RIVERSIDE SWEET SPANISH, VERY MILD

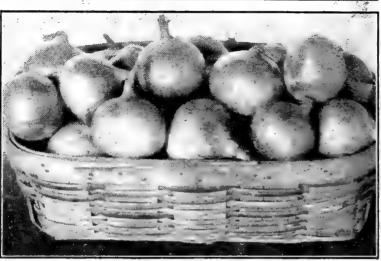
Superior in flavor, mildness, keeping qualities and yield. Large, well shaped, light brown onions, weighs 1 to 3 pounds and unusually mild. Packet only 15c. Postpaid.

Onion Seed Notice— 1941 Crop Extremely Short

Following a very poor crop season in 1940, the critically short 1941 crop has created a very serious situation in onion seed supplies. Some varieties are not to be had at all and the few we offer are extremely scarce, such that we reserve the right to restrict purchases at any time necessary. Send for your needs early, please.

200 Hardy Onion Plants For 50c Postpaid

Genuine Hastings' Bermuda Onion Plants, shipped direct to you in ready to grow condition—Postpaid to your address. 200
Bermuda Plants, 50c. 500 Plants for 90c. 1,000 or more, \$1.70
per 1,000. No plants C. O. D. No orders for less than 200.



(298) Riverside Sweet Spanish Onion

HASTINGS' ONION SETS

Largely planted in home gardens for early onions to pull green. Plant sets three inches apart in rows 12 to 15 inches apart.

Yellow Globe Sets Grow Onions Quickly

Make medium sized, globe-shaped yellow onions. The standard yellow variety, very popular over the entire country. Lb., 35c. 3 Lbs., 75c. Postpaid.

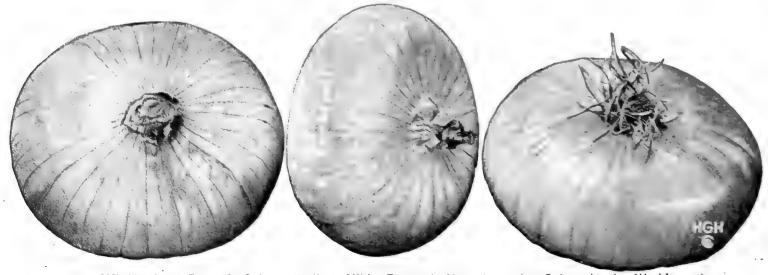
Silver Skin Sets Make Perfect Onions

Make large, Silvery White Onions, very mild and popular type. Lb., 35c. 3 Lbs., 75c. Postpaid.

Genuine Garlic Sets-Strong!

For appetizing and flavoring soups, stews and roasts. In large amounts it has a strong, penetrating flavor and odor. Set the cloves or sections of each bulb, or sets, in rows 12 inches apart and 4 inches apart in the row. Take up in fall and store in a cool, dry place until used.

Pure Italian Garlic Sets—Pound, 40c. 3 Lbs., \$1.00. Postpaid.



(289) Hastings' Bermuda Onions-Earliest, MildestFlavored-Most Attractive Onions in the World

(365) Striped Cushaw, 10c

HOW ABOUT SOME GOOD PUMPKIN PIE?

Culture PUMPKINS CONTAIN VITAMIN B1.

Plant in hills 8 feet apart each way after weather and soil get warm. Plant about 10 seeds to a well-fertilized hill, thinning to 3 plants after well started. Hoe often till vines begin to run. Cut Pumpkins from vine after the leaves die, leaving 3 to 4 inches of stem attached, and store in dry place. Oz. plants about 20 hills; use

364 Sweet or Sugar Pie Pumpkin

113 days, 8x10 in., 6-8 Lbs.

Standby for general use and particularly desirable for pies. Fruits are round, flattened at ends; skin is hard, smooth, somewhat ribbed and deep orange. Flesh is thick, very sweet, orange-yellow and of very high quality. Heavily productive and you should have it for the most delicious pumpkin pies, as it is so sweet and suited for this purpose. They are most easily grown here in the South and in maturing rather early, we can have custards and pies with the sweet potato-like flavor before the sweet potatoes are ready. Pkt., 10c. Oz., 15c. 1/4 Lb., 25c. Lb., 85c. Postpaid.

365 Improved Striped Cushaw

110 days, 18x10 in., 10-15 Lbs.
Favorite crookneck type of Pumpkin for the South.
Fruits are crook-necked, skin is hard, thin, smooth, creamy white with irregular light green stripes. Flesh is thick, creamy yellow and medium coarse grained. It is attractive in appearance and sweet in taste. It is used for pies and baking but in many sections grown primarily for stock feed. May be grown in corn, makes heavier yields and better stock feed than other Cushaws. Pkt., 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.



(364) Sweet or Sugar Pumpkin Favorite for Delicious Pies.

360 Southern Field Pumpkin

118 days, 13 in. across, 10-15 Lbs.

For canning and stock feed. Fruits large, slightly ribbed, dull orange; flattened to round. Deep yellow, coarse flesh of good flavor. Vigorous and prolific. Pkt., 10c. Oz., 15c. 1/4 Lb., 25c. Lb., 75c. Postpaid.

Tennessee Sweet Potato

361 105 days, 13x10 in., 12-15 Lbs. Very popular and earliest variety in the South. Fruits are pear-shaped, often with a slightly crooked neck. The skin is creamy white with faint light green stripes. creamy white with faint light green stripes. Flesh is cream colored also, thick, fine grained and of very good quality. It is a hardy sort, vines are productive and fruits keep well into late spring. The flesh looks like a sweet potato when cooked and has a delicious taste. Try to find place for a few hills this year. Packet, 10c. Oz., 15c. 1/4 Lb., 25c. Lb., 85c. Postpaid.

SALSIFY—A Worthy Crop

404 MAMMOTH SANDWICH ISLAND. Plant seed in early spring in rich, loamy, deep soil and thin to 3 in. apart. Cultivate cleanly all summer and dig as needed through fall and winter. Has long, white, tapering roots with flavor resembling oysters. Fine for home garden or market. Pkt., 10c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.00. Postpaid. Postpaid.

RHUBARB ROOTS

Not recommended for Florida or Coastal sections but does well in Upper South and farther north in moist, rich, heavily fer-tilized partly shaded locations. Set out clumps roots in early spring for large and juicy stalks the following spring. They make the most delicious of all pies.

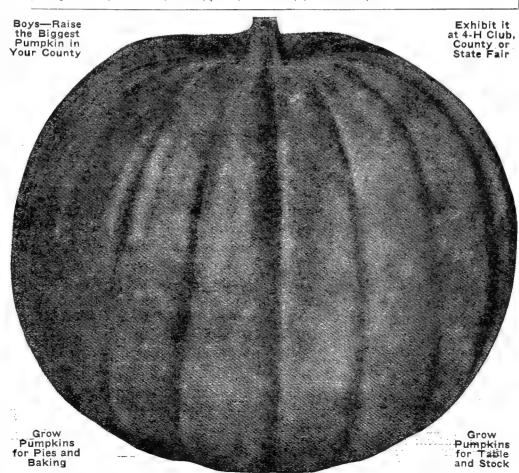
ROOT CLUMPS-35c each, 4 for \$1.00-Postpaid. Write for quantity prices.

HORSERADISH ROOTS

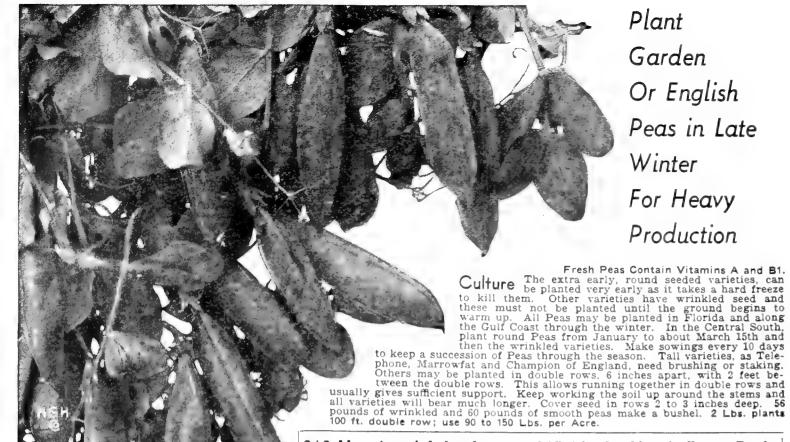
Horseradish can be grown in the South, giving best results in rich, rather moist, partly shaded locations. Set the roots, small end down or flat with tops 2 in. below surface. Cultivate well until leaves cover the ground. Horseradish roots, besides being grated for hot, rich seasoning, may be started in pots or water indoors for oriental-looking house plants. Prices: 12 Roots or sets, 40c; 25 Roots, 75c; 50 Roots, \$1.25; 100 Roots, \$2.25—Postpaid.

363 BIG JUMBO—Hastings' King of the Harvest

120 days, 20-24 in. across, 60-90 Lbs. Under good cultivation it's a monster. Valuable for exhibition purposes, big Halloween faces, stock feeding and fair for baking and pies. Quality is good, considering its size. Fruits globular, skin yellow and orange. Salmon-orange flesh is coarse grained. Rather variable in shape. Pkt., 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.



(363) Hastings' Big Jumbo Pumpkin, King of the Mammoth Pumpkins, 10c



316 Hastings' John L. Earliest of All—Hardy

50 days, 2 ft. tall, 212 in. pods.

So days, 2 ft. tall, 2½ in. pods.
Round seed. Earliest for home use,
market or shipment. No Pea equals it
for earliness and productiveness in the
extra early class. John L. is a standard
with Southern gardeners and we sell hundreds of
bushels to Florida shippers. Plant these this
spring and have tender, delicious peas on your
table and to sell at fancy prices. That's good
gardening. Hardiest, round seeded for earliest
planting and quickest to develop pods anyway.
¼ Lb. Packet, 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs.,
65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

317 Alaska Hardy Extra Early

52 days, 2 ft. tall, 21 2 in. pods, round seed. Best quality, heaviest bearing round-seeded extra early. A splendid shipper, canner and garden pea. Foliage and pods light green: pods round, straight and square ended. Containing six peas. Seeds of ended. Containing six peas. Seeds of bluish shade, well rounded out; fresh peas are about equal to wrinkled peas in quality. Alaska has a grand reputation in the South, may be planted very early to be ready early and long bearing before hot weather. This is a distinct advantage. 14 Lb. Pkt., 10c. 12 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

318 Hastings' Genuine Hardy Early Bird

55 days, 2 ft., $2\frac{1}{2}$ in. pods, round seed. Real round-seeded Thomas Laxton, far superior to old Laxton's Superb, sold as Early Bird by many seedsmen over the whole country. Heavy bearing, hardy, vigorous, dwarf bush with large, full, straight, blunt pods of dark green, containing 6 to 7, medium sized, peas, cream colored at maturity. A hardier Thomas Laxton, for earliest planting and a good early cropper. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

(316) Hastings' John L. Extra Early Peas

Early Wrinkled Peas for Your Garden

315 Extra Early Surprise

53 days, 2 ft., 21/2 in. pods, wrinkled seed.

Earliest wrinkled pea. Heavy bearing, delicious eating quality and uniform maturity make this a big favorite for home, market, canning and shipping. Blunt ended, round, light green pods with 6 medium size peas. Our long podded pure-line strain of Surprise is outstanding and the best one for you to plant. Our strain of this variety excels in tenderness of skin and sweetness of flavor. It's a first quality canning sort as well as the most desirable variety. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpald.

324 Genuine Laxtonian

54 days, 2 ft. 4 in. pods, wrinkled seed. Handsome early Pea, easy leader of large podded dwarf varieties. Very large, dark green, pointed pods, with large peas of fine quality. Peas are light green, flattened and of exceptional flavor. Gardeners want a pea which doesn't need staking but which is prolific and with a definite sweet taste. Laxtonian is this type of pea. Dark green vines, vigorous and very productive. 1/4 Lb. Pkt., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

LOWEST QUANTITY PRICES

See Our Latest Price List.



(317) Alaska Hardy Extra Early Pea

Sweetest Garden or English Peas Grow in Earliest Spring Gardens

323 THOMAS LAXTON—DELICIOUS

55 days to picking, 2l/2 ft. tall, 3l/4 in. pods, wrinkled seed. Considered the finest pea in cultivation. Early heavy bearer for professional growers as well as home gardeners. Straight, blunt, well filled pods of 7 greenish cream peas. Very popular with Florida and Gulf Coast growers. Flavor is pleasing and peas retain their tenderness. Handsome, early and heavy bearer of medium size peas. It is a dandy home garden variety. l/4 Lb., 10c. l/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

320 TETON—New Wilt Resistant

Award of Merit, 1937, All-America vegetable selections.

Recommended to take the place of Thomas Laxton, one of its parents. Pods larger, darker green, better filled than Thomas Laxton. 100% resistant to Fusarium wilt. Try it. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

330 Gradus or Prosperity—Old Favorite

56 days, 2½ ft., 3¾ in. pods, wrinkled seed.
Superb eariety for home and market, with immense pods; hardy
and prolific. Quality delicious, medium green pods with 6 to 8
large sweet peas. Pods are uniformly well shaped, broad, plump,
pointed. ½ Lb., 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 65c.
5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

331 Premium Gem—The Early Bearer

56 days, 15 in., 2½ in. pods, wrinkled seed.
Standard dwarf early Pea of fine quality, especially for home gardens. 5 to 7 medium size peas in plump, straight, blunt ended pods. Wilt-resistant and productive. ¼ Lb., 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

326 Sugar or Salad Pea—Eat Pods and All

62 days, 2 ft., 3 in. pods, round seed. Distinct variety with edible pods, cooked and eaten like snap beans when young. Very tender, stringless and rich flavored. Wiltresistant, small seeded and a great favorite. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

319 LAXTON'S PROGRESS, Dark Podded

62 Days, 1½ ft. 4½ in. pods.

Largest pods of handsome deep green color. Ideal market variety of the Laxtonian group. Superb for home gardens as well. ¼ Lb., 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.



(329) Hastings' Genuine Heavy Bliss Everbearing

MAIN CROP - HEAVY BEARERS

329 NEW BLISS HEAVY EVERBEARING

70 days to picking, 3 ft. tall, 3 in. pods, wrinkled seed. The greatest favorite among our customers for home gardens and nearby markets. Pods contain 4 to 6 wrinkled peas, of very fine table quality and rich marrowy flavor. Size of peas very large, frequently ½ in. across, when mature are light green, flat and wrinkled. Vines branching, forming as many as ten stalks to a single root, standing in double rows without support. This variety is noted for its continuance of bearing. Even after repeated picking the vines continue to develop blossoms which repeated picking the vines continue to develop blossoms which mature fine peas. Vines are resistant to Fusarium wilt and it is a most satisfactory home and market garden standby. Most popular variety on our whole list. 1/4 Lb. Packet, 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.



(327) Improved Tall Telephone

Hastings' Imp. Telephone
327 72 days, 4-5 ft., 41/2 in. pods, wrinkled seed. Profitable to home and market gardeners. It must be supported; immensely productive, bearing 25 to 30 extra large pods to each vine. It has that excellent sugary flavor. Vines and foliage. cellent sugary flavor. Vines and foliage strong and heavy. Pods straight, broad and pointed, containing 8 large peas. Resistant to Fusarium wilt. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

332 Champion of England

76 days, $4\frac{1}{2}$ ft., 3 in. pods, wrinkled seed. Richest, best flavored late, for home gardens. Plump, straight, blunt pods contain 7 large peas. Vines are heavy and vigorous. Well-known favorite variety. $\frac{1}{4}$ Lb., 10c. $\frac{1}{2}$ Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

328 Hastings' Home Delight

64 days to picking, 2 ft. tall, 3½ in. pods. Strong, vigorous grower with stiff, stocky growth so it stands without brushing in double rows. The sweetness, tenderness and heavy - bearing give satisfaction. ½ Lb., 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

321 Big White Marrowfat

82 days, 5 ft., 3 in. pods, round seed. Strong growing variety for dry peas. Wiltresistant; pods plump, straight, blunt, with 6-7 large, creamy white peas for shelling dry only. 1/4 Lb., 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

Table Peas for Dinner

333 Dixie Sugar Crowder

Heaviest bearer of long pods, crowded with large, plump, creamy brown, mildly flavored, delicious peas that may be eaten green or mature. Finest of all Crowders. Many prefer these to English peas. 1/4 Lb., 10c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. 10 Lbs., \$2.00. Postpaid.

340 Large Black Eye Peas
The standard heavy bearing table cowpea for Southern planting. Grow your own
for summer use green and winter use dry.
You'll buy them if you don't. 1/4 Lb., 10c.
Lb., 25c. 2 Lbs., 45c. 5 Lbs., 90c.
10 Lbs., \$1.60. Postpaid.

341 Fancy Lady Peas

Smallest, sweetest flavored of all table cowpeas. Very prolific but tiny and excellent for green or dry use. 1/4 Lb., 10c. Lb., 35c. 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35. Postpaid.

339 Early Ramshorn Wilt Resistant

New early maturing, heavy bearing strictly wilt resistant black eye ramshorn. Heaviest yields of dry peas for immediate use or storage. 1/4 Lbs., 10c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00, 10 Lbs., \$1.80.



(353) Improved King Pepper

HASTINGS' SWEET PEPPERS

Culture Pepper seed does not germinate freely in a temperature of less than 65 degrees, hence should be started in hot beds, in protected boxes or else planting deferred until the ground gets well warmed up in the spring. When plants are 3 or 4 in. tall and danger of frost is past, they may be set in the open ground in rows 2-3 feet apart, 18-24 in. apart in the row. A top dressing of complete fertilizer when 6 or 8 in. tall is beneficial. As plants begin to produce fruit draw the earth up around stems as a partial support partial support.

Sweet Peppers can also be sown in July and August in Florida for the fall shipping crop, many finding this more profitable than spring shipping crops. Plant hot peppers as far away from sweet peppers as possible. They cross easily and sweet peppers will

as possible. They cross easily and sweet peppers will be rather hot if planted too close. In spring planting, 1 ounce of Pepper seed will usually make about 1,000 good strong plants. $\frac{1}{2}$ Oz. plants 200 ft. row; use $\frac{1}{2}$ Lb. or more for plants per acre.

356 Large Bell or Bull Nose

66 days from plants; size 3x23/4 in.

The old standard variety for home use. Mildly pungent, sweet flavor, our earliest bell type Pepper and a heavy producer of fruits. Fruits are blunt shaped, bull nosed, deep green when young and bright crimson when mature. Packet, 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. Postpaid.

353 IMPROVED KING

Special Mention, 1935 All-America. 68 days from plants; size 51/4×33/2 in. Fine elongated Ruby King type of early, pedigreed stock. Bred for size and uniformity. Fruits are broader at base, longer, 3-lobed and smooth. Color is dark green, turning to bright deep red at maturity. Flesh is thick, sweet and mild. Plants are held erect and are productive. Its uniform size, color and shape make it particularly desirable for market gardeners for the early markets. Much better than Ruby King. Packet, 10c. ½ Oz., 20c. Oz., 35c. ¼ Lb., \$1. Lb., \$3.50. Postpaid.

351 HASTINGS' MIXED SWEET AND HOT PEPPERS

A packet of mixed peppers gives you a great variety of both sweet and hot kinds in your garden. If you like, you can separate the sweet and hot plants when they are large enough to transplant. The hot varieties have smaller, narrower leaves than the sweet kinds.

We sell thousands of packets of this mixture. we sell thousands of packets of this mixture, so it must be a popular item in many gardens. Also, it gives all sizes and shapes, early, medium and late varieties, in one ten-cent package. Pkt., 10c. 3 Pkts, 25c.



352 Ruby King

67 days from plants; size 4 to 5x2½ in. A leading variety of sweet pepper for home and market. Vigorous grower with large, sweet, mild fruits. Fruits deep green when young, turning bright red. Mild, thick flesh, fine for mangoes or stuffed peppers. Pkt., 10c. ½ Oz., 20c. Oz., 30c. ¼ Lb., 90c. Lb., \$3.00. Postpaid.

358 Hastings' Pimiento

PERFECTION STRAIN, THICK MEAT Sweetest Flavored of All

70 days from plants; size 3½x2½ in. It is absolutely free from the pungency of flavor distasteful to so many. Can be eaten raw like an apple, can be stuffed with meat and baked; can be used as a salad or canned for winter use. Very thick, firm flesh which permits being scalded and peeled. The shape and regularity of size of this improved strain is wonderful. Perfection Pimiento is a grand home garden sort and several thousand acres are commercially grown in Georgia alone for canning this attractive pepper. Mildest Pepper. Pkt., 10c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. Postpaid. 70 days from plants; size 31/2x21/2 in.

REAL HOT PEPPER

349 Long Cayenne—Hot

HOT. 63 days from plants; size $4x!/_2$ in. Our Long Cayenne is a burning hot pepper. Larger than Red Chili but just as hot and pungent. Cayenne is a long red pepper and this is the true type. Plant some of these for dried peppers during the winter. Packet, 10c. $1/_2$ Oz., 20c. Oz., 35c. $1/_4$ Lb., \$1.00. Lb., \$3.50. Postpaid.

354 RED CHILI—RED HOT

HOT. 80 days from plants; size $2\frac{1}{2}x^{1/2}$ in. A well-known very hot, pungent variety. Fine dried for winter use. If you want very hot, pungent peppers for flavoring, Red Chill is fine. It is small and very bright red and exceedingly prolific. If you want the hottest peppers and plenty of them, plant Red Chili. This is the best hot pepper we can possibly offer and it will please you. Packet, 10c. 1/2 Oz., 20c. Oz., 35c. 1/4 Lb., \$1.25. Lb., \$4.00.

347 Anaheim Chili—Warm

WARM. 77 days from plants; size 6½x1 in. Mildly pungent. Long, highly desirable Pepper. Not too hot but pungent enough to add pepper flavor to any salad. Excellent for table use and canning. Largest pungent variety. Packet, 10c. ½ 0z., 30c. 0z., 50c. ½ Lb., \$1.50. Lb., \$5.00. Postpaid.

HASTINGS' FANCY PARSLEY

Fresh Parsley contains huge amounts of Vitamin A. CULTURE—Parsley succeeds best in a rich loamy soil provided with plenty moisture as it takes 3 to 4 weeks to sprout. Soak seed over night before planting and drill lightly in rows 2 feet apart, thinning to 4 to 6 inches. 1 Oz. plants 200 ft. Use 3-4

308 TRIPLE MOSS CURLED PARSLEY

Compact growth, leaves of darkest green and most heavily curled of all strains. Without doubt the best for attractive garnishing. Pkt., 10c. Oz., 15c. $\frac{1}{4}$ Lb., 40c. Lb., \$1.25. Postpaid.

310 Plain Leaved Parsley

Grown almost entirely for seasoning. A very heavy producer of dark green leaves and quite hardy. Pkt., 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. Postpaid.

311 HOLLOW CROWN PARSNIP

Planted in rich, deep, loamy soil this variety makes a very large, smooth, white and tender root that cooks up for an enjoyable addition to any meal. A heavy producer. Pkt., 10c. Oz., 20c. 1/4 Lb., 60c. Lb., \$2.00. Postpaid.

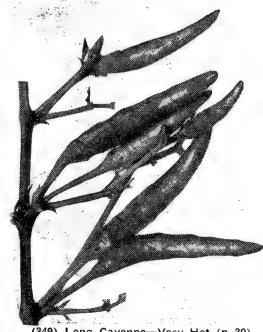


(308) Hastings' Triple Moss Curled Parsley

(346) California Wonder Pepper

346 HASTINGS' SUPERB CALIFORNIA WONDER

73 days from plants; size 4½x4 in. The greatest Pepper ever introduced. Nearly as large and earlier than true Chinese Giant, now almost extinct. Very large, square-shaped, 3-4 lobed, very mild, sweet, the thickest flesh and heaviest fruits of all Peppers. It packs well, ships well, holds up well; is exceptionally prolific and a true money maker for the grower. It sits upright, is ideal to stuff and bake or to serve whole, filled with salad. Plants are of stocky, strong, erect growth. Fruits are uniformly regwith salad. Plants are of stocky, strong, erect growth. Fruits are uniformly regular in size and shape and well filled out. Our picture is of a green, first set fruit in a seed crop on Hastings' Plantation, of course reduced in size. It changes to a brilliant light crimson color at maturity. Pkt., 10c. ½ Oz., 30c. Oz., 50c. ¼ Lb., \$1.50. Lb., \$4.50. Postpaid.



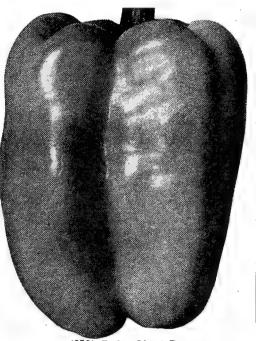
(349) Long Cayenne-Very Hot (p. 30)

FOR 1942 HASTINGS' SWEET BELL PEPPERS

SELECTED SOUTHERN STRAINS

Be Sure With Hastings
Since 1889 Hastings has been in the
business of supplying good seeds, plants
and bulbs particularly for Southern
Gardens and Farms.
The strains that are best suited to

The strains that are best suited to Northern or Western soils and climate are not always best for Southern planting and are of no special interest to us. But those that are suited for our Southern conditions command our special attention at all times and are offered to you on the pages of our catalogs.



(359) Ruby Giant Pepper

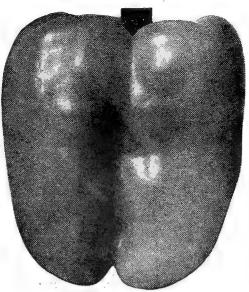
359 RUBY GIANT

73 days from plants; size 5x3½ in. Cross between Ruby King and Chinese Giant, having the good qualities of both. It is attractive, grows to large size, is exceptionally mild, and when ripe is bright scarlet color. Flesh exceedingly thick, sweet, and so mild that it can be eaten raw. The plant is vigorous and erect, prolific and fine, large sweet pepper for stuffing. It is splendid for home gardens and a quick basket filler for the market gardener. Pkt., 10c. 1/2 Oz., 20c. Oz., 35c. 1/4 Lb., \$1.25. Lb., \$4.00.

355 WORLD BEATER

73 days from plants; size 5x31/2 in.

Outstanding strain of Hastings' Royal King type, now extensively grown. Vigorous grower, sure-cropper and very prolific. Fruits turn a beautiful scarlet, exceedingly mild; flesh thick and firm and an excellent shipper. Slightly more elongated than Royal King and slightly larger. Taste it raw, stuff it with meat and bake it, or fill it with salads. Its attractive appearance assures it on the mar-ket. You can't go wrong with World Beater. Packet, 10c. 1/2 Oz., 20c. Oz., 35c. 1/4 Lb., \$1.25. Lb., \$4.00. Postpaid.



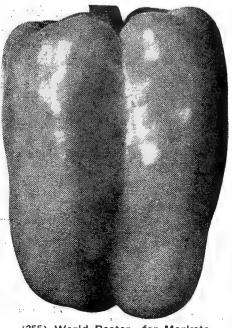
(357) Royal King-Best Garden Pepper

357 HASTINGS' SPECIAL **ROYAL KING PEPPER**

SUPERB FOR HOME OR MARKET 73 days from plants; size 41/4x33/4 in.

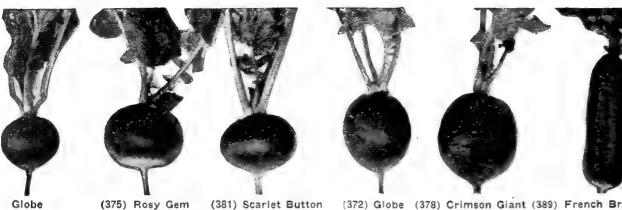
Our own introduction. While a superb sweet Pepper for home and market use, we want to especially call the attention of the trucker or shipper to its regularity of size and shape, making it a variety for good packing and fine appearance on the markets. This will assure you a top price seller at all times.

It is very prolific, bright and glossy, of large size (the illustration above shows the large size (the illustration above shows the fine natural shape and type), the flesh is mild and thick and the lobes well filled out. It runs remarkably true to type and uniformity of size and plants are of strong, stocky, erect growth. It is a native Southern Pepper, originated right here and made good from the start. Taste it raw, stuff it with meat and bake it and fill it with salads for the table. We believe you will agree for the table. We believe you will agree that it is a bell-type Pepper you have been looking for. Packet, 10c. ½ Oz., 20c. Oz., 30c. ¼ Lb., 90c. Lb., \$3.00. Postpaid.



(355) World Beater-for Markets

CRISP RADISHES FOR YOUR SPRING GARDEN



375 ROSY GEM—Most Popular of All

26 days, 1-11/4 in. Also called "White Tipped Scarlet Ball." A favorite among market gardeners for forcing as well as for open ground growth. We have seen it ready for market here in Atlanta in 18 days from the time seed was sown. A most desirable variety for home gardens and almost identical with the Scarlet Button except has white shading at the base of root. Earliest, globe shaped, with rich, deep scarlet top, shading pure white at bottom. Tender and crisp. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 90c. Postpaid.

381 Scarlet Button—Round Deep Scarlet

26 days, 1 in. Often called Scarlet Turnip. Round form, deep scarlet skin; mild flavor; crisp and tender; short narrow leaves, making a very small top. The round or button type is the most popular of garden radishes. Pkt., 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 90c. Postpaid.

378 Crimson Giant

28 days. $1\frac{1}{4}\times1\frac{1}{2}$ in. Little longer, brighter color and twice the size of Scarlet Button. It grows quickly and remains tender and of fine flavor. A money-maker for market gardeners, as its bright crimson color sells on first sight. Equally valuable for home use where a little larger Radish is desired. Packet, 5c. Oz., 10c. $\frac{1}{4}$ Lb., 30c. Lb., \$1.00. Postpaid.

387 MIXED RADISHES

Our Mixed Radishes are early, medium and late, the round, half long and long, giving a succession of crisp, tender Radishes through the season. Pkt., 5c. Oz., 10c. 1/4 Lb., 30c. Lb., \$1.00. Postpaid.

376 HASTINGS' EARLY LONG SCARLET RADISH

26 days, 5-6 in. long. Most popular of all long radishes in the South for garden use and market. Tops small, roots 6 in long and tapering to a decided point; color an intense bright scarlet. Flesh is glistening white, crisp and tender and when grown rapidly is free from pungent taste. Most handsome bunching variety for market and the best elongated variety for all purposes. Pkt., 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 90c. Postpaid.

TRY WINTER RADISHES

377 China Rose

(376) Our Early Long

WINTER RADISH—52 days. Skin a deep rose color, flesh pure white crisp, of pungent flavor. Good keeper. Roots blunt at ends, 5 in. long. Packet, 5c. Oz., 10c. 1/4 Lb., 30c. Lb., \$1.00. Postpald.

386 Black Spanish

WINTER RADISH—56 days. Roots round, 3½ in. across, crisp white flesh and black skin. Pkt., 5c. Oz., 10c. 1/4 Lb., 30c. Lb., \$1.00. Postpaid.

390 Calif. Mammoth White

WINTER RADISH—60 days. Grows about 8 in. long and 2 to 3 in. across. White skin and flesh; solid, crisp and of good flavor. Pkt., 5c. Oz., 10c. 1/4 Lb., 30c. vor. Pkt., 5c. Oz., Lb., \$1.00. Postpaid.

382 Long White Icicle

26-27 days. Clear white, 6 in. long, slender and tapering. It quickly grows to market size, is crisp and brittle, and of mild, sweet flavor. Packet, 5c. Oz., 10c. mild, sweet flavor. 1/4 Lb., 30c. Lb., \$1.00. Postpaid.

> Plant Radishes

> > Early

372 Early Scarlet Globe

24 days, 1-11/4 in. Slightly olive shaped, almost globe shaped roots, with white, tender, crisp flesh and rich, bright scarlet-red skin. Especially recommended as a large, first early forcer and is very desirable for first early planting outdoors for home garden and market. The big demand for a large early round Radish is certainly filled with our Early Scarlet Globe. Uniform color, shape, fineness of top, time of maturity and unsurpassed in quality. Packet, 5c. Oz., 10c. 1/4 Lb., 30c. Lb., \$1.00. Postpaid.

(372) Globe (378) Crimson Giant (389) French Breakfast

Radishes Contain Vitamin B1.

CULTURE—Give rich, loose, moist soil for growing quickly. Crisp, tender flesh depends on rapid growth. Successive plantings should be made every 10 days to keep up a supply. Sow thinly in drills one foot apart; cover '4 inch. Sow winter Radishes Aug. to Sept.; others any time to mature before frost. Oz. sows 100 ft. row; 10 to 12 Lbs. per acre; maturity 3 to 6 weeks.

1942 SEED CROP NOTICE! Crops of many seed items are in very short supply this year due to continued poor growing conditions in America and the inability of obtaining seed from Europe. We advise early purchases while supplies are still available.

389 French Breakfast

25 days, 2 in. long. Tender and mild, favorite early half-long variety for home and market use. Bright red with white bottoms. Packet, 5c. Oz., 10c. 1/4 Lb., 30c. Lb., \$1.00. Postpaid.

383 Hastings' Glass

28 days. Also Called Cincinnati Market. Bright Pink with white tips; uniform size and shape. Flesh always crisp. Pkt., 5c. Oz., 10c. 1/4 Lb., 30c. Lb., \$1.00.



THE SUMMER FAVORITE -- BUSH SQUASH



kfast

lant. foot shes to 12

(429) Early Prolific Straightneck

430 Golden Table Queen

65 days. 1939 All-America Winner. A beautiful golden counterpart of the delicious baking squash described and pictured below. Of the same size, shape, and sweetness of flesh, this new variety makes a grand companion to Table Queen. Pkt., 10c. Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00. Postpaid.

424 Early Yellow Bush
58 days, 3x8 in., 2½ Lbs. Identical with Early White Bush or Patty Pan except in color, which is bright golden yellow. Many believe this has more of a rich, buttery flavor and more vitamins than the White Bush. Packet, 10c. Oz., 15c. ¼ Lb., 30c. Lb., 85c. Postpaid.

426 Giant Crookneck

56 days, 20x5 in., 4-5 Lbs. This extra large variety contains all Crookneck qualities and giving nearly double the size of Yellow Summer Crookneck. For nearby markets and home gardens. It is rather large to ship, but you can usually increase the yield over other sorts. It is fairly uniform in shape and color. Pkt., 10c. Oz., 15c. 1/4 Lb., 30c. Lb., 85c. Postpaid.

419 Italian Zuchini Squash

60 days, 6x21/2 in at eatintg stage. Some thing new and worth-while. A summer Marrow Squash, eaten in green stage. Long, huge cucumber shape; medium green in color with very irregular light stripes; vines bushy and extremely prolific. Edible in 60 days, when 5 or 6 inches long. Try it sure. Packet, 10c. Oz., 15c. 1/2 Lb., 30c. Lb., \$1.00. Postpaid.

420 Mammoth White Bush
53 days, 3½x10 in. Nearly double the
size of Early White Bush and more regular
in shape. Early, uniform and prolific;
beautiful clear white skin and flesh. For
family gardens and nearby markets; picked
young can be used for shipment. Pkt., 10c.
Oz., 15c. ½ Lb., 30c. Lb., 85c. Postpaid.

425 Early White Bush
53 days to picking; size 3x8 in., 2½ Lbs.,
The well-known White Scalloped or Patty
Pan Squash. One of the earliest, very productive; skin and flesh a light cream-white.

Fresh Squash Contains Vitamins A and B1.

Culture Squash will not stand frost and cold nights, hence plant after danger of frost. Work the soil deeply before planting. For bush or summer varieties, hills should be 3 to 4 feet apart each way; 6 to 10 seeds in each hill, covering seed about \(^3\)4 inch. Thin out to 2 plants after rough leaves are formed. One or two shovelfuls of well-rotted manure to each hill, thoroughly worked into the soil, is advantageous. Keep surface soil loose, but do not disturb the plants while bearing. Keep the Squash picked off as soon as ready for use, as this keeps the plants bearing longer. Oz. plants 25 hills; use 4 Lbs. per acre. Running Squash for fall and winter use should not be planted until June or July in this latitude. Hills for these should be made 8 to 10 feet apart, an ounce planting 12 hills, 2 pounds per acre. ing 12 hills, 2 pounds per acre.

429 New Early Prolific Straightneck

The Perfect Market and Delicious Home Garden Squash. 1938 All-America Winner. Excellent very early tender and delicious yellow squash with straight necks. Far superior to the coarse, rough Giant Straightneck which it supersedes, this superb new market variety bids to even replace the grand old standby—Early Summer Crookneck. It is perfectly straight with a definite tapering to the stem end, making it ideal for packing and shipping and eliminating the trouble from breaking and so much bruising encountered heretofore. Its tenderness, flavor, and bright yellow color insure popularity with the housewife and therefore we recommend it to you whether for home garden or market. Pkt., 10c. Oz., 15c. 1/4 Lb., 30c. Lb., 90c. Postpaid.

421 HASTINGS' EARLY YELLOW SUMMER CROOKNECK SQUASH

50 days. Well-known crookneck variety for home and market gardens. Fruits small, of bright yellow color and of very uniform size and shape. It makes an excellent shipper, is fine grained and of good quality, especially desirable for its rich, buttery flavor. We consider this the best Squash. Pkt., 10c. Oz., 15c. 1/4 Lb., 30c. Lb., 90c. Postpaid.

Popular for shipment to Northern markets from Florida and a favorite for home gardeners everywhere. Packet, 10c. Oz., 15c. 1/4 Lb., 30c. Lb., 85c. Postpaid. ACORN SQUASH

RUNNING OR LATE

MARROW SQUASH
Distinct from Bush or Summer Squashes, the vines running 10 to 12 feet and Squashes weigh 6 to 12 pounds. In flavor much richer than the Summer Squashes. For fall and winter use plant in June or July; after cutting, store in cool, dry place until wanted

428 Boston Marrow Running Squash

97 days, 12x9 in., 6-8 Lbs. Popular running variety. A very productive fall and winter Squash of medium to large size, oval shape and thin skin. It is generally used for canning and making pies. The fruits when ripe are bright orange, with a shading of light cream color. The flesh is of fresh salmon yellow color, fine grained and of excellent flavor, and not as dry as the Improved Hubbard. A good keeper and shipper. Pkt., 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25.

427 Improved Hubbard Vine Squash

105 days, 12x9 in., 10-12 Lbs. Not recommended for general planting in the South but does well in some localities. One of the best winter Squashes where it does well. Vines are vigorous and very productive. Fruits are large, heavy, and moderately warted with very hard shells. Skin is dark, bronze green; flesh is bright orange yellow, fine grained, thick and finely flavored. Packet 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25.

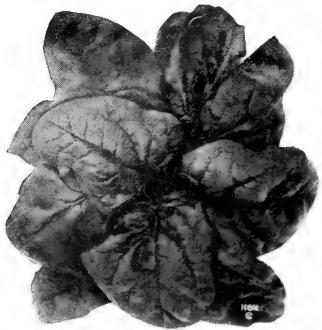


65 days. A distinct variety rather new to the South but widely planted elsewhere. Attractive dark green, ribbed squash, tapering in shape. Light orange sweet and dry flesh, excellent for baking. Pkt., 10c. Oz., 15c. 1/4 Lb., 30c. Lb., 85c. Postpaid.



(422) Acorn or Table Queen Squash, 10c

EAT YOUR WAY TO HEALTH WITH SPINACH IN 1942



(411) Hastings' Aragon Spinach, Large, Smooth Leaves

Spinach, fresh from the garden, is rich in Vitamins A and R1

No plant makes more nutritious greens than Spinach. Thousands eat yeast cakes and tablets to get that body building item—fat soluble vitamins. Of course your body needs vitamins but a couple good size bites of Spinach contains more real health than any artificial tablets you ever ate. The reason people need more vitamins is because people don't eat enough green vegetables. CULTURE—Spinach requires rich soil, the richer the better, and can be sown during January, February and March, while the ground is not frozen. It germinates freely in cold weather and is a rapid grower. Leaves are usually large enough for eating in 8 weeks. Oz. plants 100 ft. of row. Sow 10-15 Lbs. per acre in 18 in. drills.

411 Hastings' Aragon Spinach for Spring

Giant, Smooth, Thick-Leaved Spinach. 45 days. Fine market size, with large, broad, thick, dark-green leaves, lightly crumpled or savoyed and stands a long time before running to seed. The hardiest of all varieties, standing an ordinary cold winter without damage in this latitude. At the same time it is one of the best heat-resisting sorts for late spring use. This variety has been thoroughly tested and pleases all market gardeners who use it. Oz., 10c. 1/4 Lb., 25c. Lb., 85c. Postpaid.

412 HASTINGS' BLOOMSDALE SAVOY SPINACH

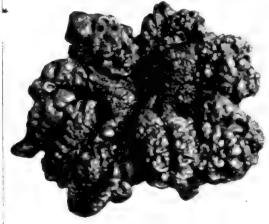
Norfolk Savoy Leaved. 42 days. A valuable variety which is extensively grown, producing large crops of savoyed leaved Spinach. Bloomsdale Savoy is not a new variety but our improved strain, is keeping pace with demands in many markets for uniform, heavily savoyed leaves. It is equally desirable in your own garden. Early and hardy; one of the best for market and canning. Plants of upright growth, leaves of medium size, crumpled or blistered; color glossy dark green. Oz., 10c. 1/4 Lb., 25c. Lb., 85c. Postpaid.

280 COMBINATION SALAD HASTINGS' BEST MIXED GREENS

Our own mixture of Turnip, Mustard, Kale or Borecole and Rape—properly proportioned to give you fine boiled dinners within a few weeks and many more until you've eaten them all up. There is a distinct advantage in having a combination. A lot of Turnip Greens or a lot of Kale. Mustard or Rape every day often becomes tiresome to eat. When all are boiled together you detect your favorites and also an entirely different salad, the combined taste to make you like greens more. Hastings' Combination Salad is our own mixture—based on the experience of many

Hastings' Combination Salad is our own mixture—based on the experience of many years supplying the best seeds and strains for the more careful Southern Gardeners, insuring to them many delightful as well as healthful meals.

POSTPAID—Ounce, 10c. 1/4 Lb., 25c. Lb., 75c. Postpaid.



(412) Bloomsdale Savoy Spinach

413 Hastings' Improved Nobel Spinach

Award of Merit, 1933 All-America Selections. Giant Thick Leaved. 45 days. This new giant thick leaved strain is the heaviest producer of thick, rich green leaves and is quite slow in running to seed. Leaves are huge, rounded, lightly crumpled, very succulent, crisp, tender and of delicious flavor. It grows rapidly into the largest Spinach in cultivation and is already superseding other varieties and strains of mammoth thick-leaved Spinach for home gardens, market and shipping. Oz., 10c. 14 Lb., 25c. Lb., 85c. Postpaid.

416 New Zealand Summer Spinach

The popular cut and come again summer greens. Lasts until Frost. Crop failures permit us to only offer packets, 15c. Postpaid.

275 HASTINGS' NEW TENDERGREEN SWEET, DELICIOUS SPINACH MUSTARD

Tendergreen is a plant used for greens only, about half between Spinach and Mustard, and preferred by many to either. It can be grown most of the year, being quite hardy in winter and standing hot weather as well. Leaves are large, thick, succulent, of deep green color and with small midribs. Leaves are gathered and boiled for greens just like Turnips, Mustard, Spinach and Kale. The flavor of Tendergreen compares favorably with any other greens vegetable and we hope you will try Tendergreen in your garden this year. You will surely want Tendergreen in your garden every year thereafter. POSTPAID PRICES—Oz., 10c. 1/4 Lb., 25c. Lb., 75c. 5 Lbs., \$4.00. Postpaid.

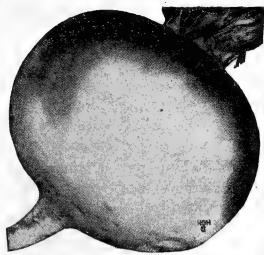
SEED CROP NOTICE! ORDER SUPPLIES EARLY

We have always been partial to the higher quality seed grown here in America, as compared with European stocks, and had provided for our customer's needs accordingly. The European situation, together with most unfavorable yields at home, has created a serious shortage. However, our foresight enables us to give our customers the same high quality Hastings' Seeds as always and at reasonable prices.

Our only advice is to order your needs early!



(416) Hastings' New Zealand Spinach. Pkt., 15c



(475) Hastings' Purple Top Globe Turnip

475 PURPLE TOP GLOBE

Our most popular variety. Medium early, globe shaped, handsome appearance and heavy cropper in all the South. ance and heavy cropper in all the South. Flesh exceptionally fine grained, tender and sweet, keeping well in home gardens and stands shipping very satisfactorily. Greens highly flavored, sweet and tender, bringing best market prices. For home use or market. Always good quality, good keeper and seller. Pkt., 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs. \$2.25. Postpaid.

469 Yellow or Amber Globe

Yellow Stone. Best yellow fleshed Turnip. Globe shaped, fine grained, sweet and a good keeper. Heavy cropper. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$2.25. Postpaid.

A Garden Full of Greens Postpaid for Only 45c

By popular acclaim the greatest collection of vegetables for greens ever offered. A full ounce each of Seven Top Turnip, Green Curled Kale, Georgia Collards, Tendergreen Mustard-Spinach, lards, Tendergreen Mustard-Spinach, Dwarf Essex Rape, and Giant Southern Curled Mustard, Postpaid for 45c. Quarter pound each, Postpaid for \$1.40.

468 Hastings' Improved American Rutabaga

Best and heaviest cropper of all Rutabagas Best and heaviest cropper of all kutabagas for the South. Fine form, rich purple colored top and light yellow flesh. Flesh is tender, sweet and exceptionally free from hard, stringy nature. Small tops, fine feeding roots, and is the surest and heaviest cropper. We have never had a variety of vegetable that has given such general activities in all kinds of secons. eral satisfaction in all kinds of seasons. Pkt., 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 75c. Postpaid.

467 Early White Flat Dutch Medium sized, quick grower: It is flat with very small tap root, flesh and skin pure white, fine grained and sweet. Especially fine flavored when grown quickly in fall or spring. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. Postpaid.

470 Long White Cowhorn
Long white. Roots long and carrot-shaped, one-third showing above ground. It roots deeply, resisting drought and cold. Flesh pure white, fine-grained, sweet and of excellent table quality. Pkt., 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 60c. Postpaid.

HEALTH DEFENSE — PLANT TURNIPS

Fresh Turnips Contain Vitamins A and B1. CULTURE—Turnips are easily grown in early spring as well as late summer and fall in the upper South and in the lower South may be planted all winter. The New

Shogoin and Purple Top Globe are well adapted to Spring planting. 1 ounce of seed sows 200 feet of row; 2 to 3 pounds per acre. Ready for use in 8 to 10 weeks.

HASTING'S BIG 7 FOR 1942 TURNIP COLLECTION

Now 30c Most popular of all Vegetable collections. Hastings' "Big 7" gives each family a full supply of early, medium and late Turnips. For 30 cents we will send you, postpaid, one ounce each or Red Top Globe, Yellow or Red Top Strap Leaf, American Rutabaga, Purple or Red Top Globe, Yellow or Amber Globe, Japanese Shogoin, and Seven Top Turnips. No other varieties will be sold at this price and no changes allowed in this collection. Any held over is good for next fall's sowing.

7 Ounces, 7 Varieties, 30c—1/4 Lb. of Each \$1.00, Postpaid



(478) Japanese Shogoin Turnip

479 Special Mixed Turnips

A mixture of all varieties of Turnips and Rutabagas listed by us, giving a variety of turnips from one sowing, root varieties as well as "turnip greens." Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$2.25. Postpaid.

465 Extra Early Milan

Earliest of all Turnips. Flat, purple topped, resembling Early Red or Purple Top. Perfect in shape and color; sweet and fine grained. Packet, 5c. Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00. Postpaid.

471 Snow-White Globe

Pure white, round, large, solid, quick growing, producing great weight to the acre. In fall it is apt to be hard, but mellows like an apple in keeping. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. Postpaid.

466 Early Red or Purple Top

478 Japanese Shogoin

(Order early—supply short.)
Best combination variety for both root and tops for greens. Furthermore, it is Louse Resistant and holds its heavy crop of leaves up off the ground. Bulbs or roots are all white, sweeter and milder than most Turnips, of excellent flavor, tender, fine grained and extremely popular. Leaves are large, thick, juicy, very succulent, tender and of finest mild turnip flavor. It gets a start and withstands hot, dry weather as well as cold, wet weather. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 75c. Postpaid. (Supply limited.)

477 Seven Top for Salad

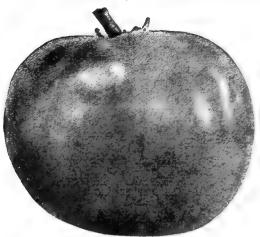
The "salad" variety so largely planted in fall for greens during winter. It furnishes wonderful greens very quickly in spring, and being so hardy and resistant to cold weather it is an excellent variety for earliest sowing even when soil is quite cool. Seven Top does not make bottoms or turnips but the greens have the best flavor of any variety. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$2.25. Postpaid.

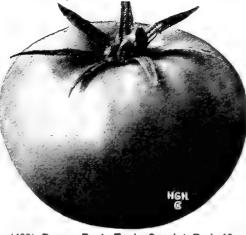
476 Extra Early White Egg

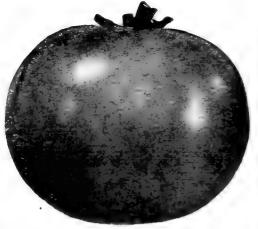
A good dependable Turnip. Skin and flesh pure, snow-white; solid, fine-grained, sweet. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. Postpaid.



GUARD YOUR HEALTH CAREFULY WITH TOMATOES







(464) Gulf State Market, Purplish Pink, 10c

(439) Bonny Best, Early Scarlet-Red, 10c

Fresh, ripe Tomatoes are Rich in Vitamins A and B1.

TOMATO CULTURE. Allow 4 to 5 weeks for seed to make plants for setting out. Tomatoes vary considerably in time of maturity according to both variety and season. Extra earlies such as Hastings' Extra Early Prolific mature from spring plantings in 85 to 90 days, late sorts like Stone in 110 to 115 days. In the Atlanta latitude start seed in hot-beds or boxes in the house between February 15 and March 1. Give plenty of light and space between the plants or they will be weak and spindling. Scatter seed in bed or box thinly and cover with about ½ in. of soil. Transplant to open ground as soon as danger of frost is past. Before transplanting, break the soil deeply and work in stable manure or fertilizer thoroughly. Set plants 3 ft. apart each way; give clean cultivation. As plants grow it is best to tie them to stakes and thin out the leaves so the sun can penetrate and ripen the fruit quicker. A second seed planting made in May will make plants that begin to bear in August and continue until frost. Oz. makes about 1,000-2,000 good plants. Use 1/4 Lb. seed for 6,000 plants per acre.

Treat seed with Semesan. Trial package, 10c; enough for several nounds seed.

HASTINGS' FAMOUS EXTRA EARLY PROLIFIC RED TOMATO

444 65 days from plants, scarlet fruit. Earliest, most pro-lific, smoothest, largest size of all extra early tomatoes. For the market gardener it insures earliest in market; for the home garden the first ripe tomatoes in the neighborhood. orous grower and sets fruits from the first bloom. foliage, and fruit, $2\frac{1}{2}$ to 3 in. across, color quickly to a deep, rich red. Great cluster habit and we have seen as many as 34 good-sized, smooth, ripe tomatoes on a single plant. Packet, 10c. $\frac{1}{2}$ Oz., 25c. Oz., 40c. $\frac{1}{4}$ Lb., \$1.25. Lb., \$4.00. Postpaid.



(444) Hastings' Extra Early Prolific Tomato-Special Strain, 10c

442 JOHN BAER TOMATO

70 days; scarlet. Medium sized; flesh firm, quality and color excellent. Smooth, nearly round; vines of medium height and open growth, hardy and very prolific. Mild flavor, tough skin; valuable for market gardeners, canners and shippers. Packet, 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. Postpaid.

464 GULF STATE MARKET

78 days, pink fruit. This excellent variety was developed in Mississippi and found to be the best shipping Tomato ever grown there. Vines are very strong and withstand bad weather; it is resistant to blight. Fruits are almost true globe shaped and free from cracks and blemishes at the blossom end. Fruits in the same cluster ripen uniformly, economical to pick, and color is rich purplish pink right up to the stem after picking. In trials it outyielded in number of fruits and in bulk all other shipping varieties. We offered it in 1924 for the first time and reports from its success have been general. It is primarily for growers who ship but its many desirable characteristics make it a splendid tomato for local market and the home garden. Pkt., 10c. ½ 0z., 25c. Oz., 40c. ¼ Lb., \$1.00. Lb., \$3.50. Postpaid.

460 JUNE PINK — EARLY

69 days; the Pink Earliana. Very early bearer, medium size, uniform, smooth and attractively shaped. Excellent for shipping, a market garden favorite and a garden delight. Packet 10c. 1/2 0z., 25c. Oz., 40c. 1/4 Lb., \$1.25. Lb., \$4.00.

439 BONNY BEST TOMATO

OR CHALK'S EARLY JEWEL
74 days, scarlet fruit. For home garden and early market. Vines are vigorous and produce a good crop of round and smooth deep fruits in clusters in middle of plant. Bright red and of good quality. Crop ripens uniformly and fruit is of superior solidity and interior color. Desirable for gardeners whose trade demands beautiful shape and color. Packet 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. Postpaid.

458 MARHIO-PINK MARGLOBE

WILT-RESISTANT

80 days. We have at last found a real pink wilt-resistant counterpart of Marglobe and tests show it to be fully as good, if not better, than that variety. Round, solid, heavily fruiting pink, on strong, healthy plants. Pkt., 10c. 1/2 Oz., 25c. Oz., 40c. 1/4 Lb., \$1.25. Lb., \$4.00. Postpaid.

456 IMPROVED LOUISIANA PINK

WILT-RESISTANT

75 days from plants, pink fruit. Developed by the Louisiana Experiment Station from a cross between Acme and Earliana. Claimed to have produced more on Louisiana wilt-infested lands than any other variety. Very heavy bearer of smooth, pink. medium sized fruits. Skin is medium thick and flesh is very firm; seed cavity small with few seeds: good flavor. Medium early and satisfactory for market or home use. Packet 10c. ½ Oz., 25c. Oz., 40c. ¼ Lb., \$1.00. Lb., \$3.50. Postpaid.

452 HASTINGS' DWARF CHAMPION

80 days from plants, pink fruit. Our special strain on Dwarf Champion is the only first-class tomato of sufficient stiff growth to stand up clear of the ground without staking, thus keeping fruits off the ground. Growth stiff, upright and compact; second early; fruits medium size, of purplish pink color; regular in size and shape and very smooth skin; one of our most popular varieties. We consider our seed crops of Dwarf Champion the most uniform and beautiful fields of tomatoes ever grown. Thoroughly satisfactory home garden tomato. Packet, 10c. 1/2 Oz., 25c. Oz., 40c. 1/4 Lb., \$1.25. Lb., \$4.00. Postpaid.

INTRODUCING Hastings' New Mildglobe TOMATO



(451) Prolific Cluster of Hastings' New Mildglobe Tomato

451 Hastings' New Mildglobe for 1942

For many who can't eat red tomatoes; 75 days. A superb new introduction by Hastings, long famous for outstanding Tomatoes and other good Southern specialties. Large, stout, vigorous plants produce abundant crops of medium size, full globe, pink fruits that are very meaty, solid and of the most delicious, mild flavor to really melt in your mouth. Midseason maturity.

Many folks can't eat the red, acid tomatoes which cause skin irritations. Mildglobe is the answer to many of them as it is nearly free of acid. Try it sure! Special introductory 6ffer. Pkt., 15c. ½ Oz., 50c. Oz., 90c. Postpaid.

A GARDEN FULL OF RICH TOMATOES All Summer for 25c—All Wilt Resistant

25c for 1 Pkt. Each. 65c for 1/2 Oz. of Each.

Scarlet Dawn, Hastings' Everbearing Scarlet Globe and Super-Marglobe, finest Wilt-Resistant. Fully described and illustrated in detail on this page. Plant these finest wilt-resistant tomatoes and be sure of a good crop to last all summer.

(Rich in Vitamins A and B1.)

459 SCARLET DAWN WILT-RESISTANT

Gold Medal, 1935 All-America 68 days from plants, scarlet fruit. Cornell and Conn. Experiment Stations also gave it an Honorable Mention its first year. We recommend it above all other early market varieties and for home gardens as well. It looked mighty good to us even in comparison with our finest strain of Marglobe for main crop.

Marglobe for main crop.
Scarlet Dawn is of deep Marglobe-red color, globe-shaped, earliest maturing, a heavy and continued bearer of beautiful fruits. Vines are strong, foliage open but ample to prevent sun-scald, with large clusters of medium-large, heavy, meaty fruits. Tomatoes have thick walls, small core and excellent flavor for slicing. Best and safest early variety for home, trucker and shipper. Packet, 10c. ½ Oz., 30c. Oz., 50c. 1/4 Lb., \$1.50. Lb., \$5.00.

447 PRITCHARD-SCARLET WILT-RESISTANT

72 days. 1933 All-America. Several days later than Break O'Day; disease-resisting, heavily productive, self topping. Large, smooth, globular, solid, thick walled and heavy scarlet fruit. Wonderful market garden and shipping Tomato as well as for home use. Pkt., 10c. 1/2 Oz., 25c. Oz., 40c. 1/4 Lb., \$1.25. Lb., \$4.00. Postpaid.

Why Plant Wilt-Resistant Tomatoes in 1942?

More and more it is becoming necessary to use wilt and nail head rust-resistant strains of tomatoes in many sections of the South due to the spread of these diseases in the soil. No strain or variety yet introduced is 100% resistant but these offered on this page have a very high resistance, proven under actual field conditions, and are the ones to plant if you have had trouble of this kind. They are generally superior to most of the non-resistant varieties and are excellent on disease free soil as well, so if in doubt as to whether your soil is affected play safe and grow these fine, solid, meaty and resistant sorts.

437 New Everbearing Scarlet Globe Tomato

WILT-RESISTANT
72 days. Best of all. Wonderful new, smooth, solid, heavy and long bearing, handsome, delicious, scarlet Tomato. It will make you love Tomatoes more than ever—so heavy, meaty, luscious and just the right medium-large size. A week earlier than Marglobe, and the most uniform and everbearing of any we have ever seen. Excellent for home gardens, markets and shipping. Pkt., 10c. ½ Oz., 30c. Oz., 50c. ¼ Lb., \$1.75. Lb., \$6.00. Postpaid.

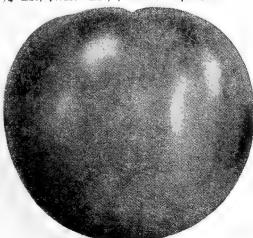
462 SUPER-MARGLOBE SELECTED AND WILT-RESISTANT

80 days from plants, scarlet fruit. Our newest, super-strain of the great main crop, scarlet-fruited variety, originated by the U.S. Dept. of Agriculture for wilt-resistance. It is also resistant to nail-head rust. Fruits are medium size, smooth, solid and deep from stem to blossom ends. They are in clusters of 5 to 7, on vines with medium to heavy growth. Cell structure is irregular. The popular globe shape, scarlet color, a good cropper, marketer and shipper. Marglobe simply leaped into popularity for the main crop Tomato in wilt territories as the best all-round variety. We believe our strain to be the best and most uniform in existence. Selected Seed Only. Packet 10c. 1/2 Oz., 25c. Oz., 40c. 1/4 Lb., \$1.25. Lb., \$4.00. Postpaid.

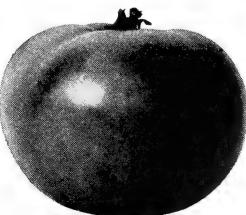
446 NEW RED RUTGERS

WILT-RESISTANT

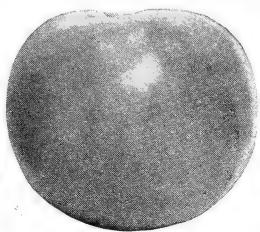
72 days. Scarlet fruit. A very outstanding new Marglobe cross. Our trials indicate its great value for Southern planting. Plant large with thick sturdy stems and vigorous foliage. The fruits are brightest red, smooth with thick walls and small seed cells, ripening from center outward and with a relatively low acidity. Superbly suited for eating fresh, for canning, or for quality juice. Pkt., 10c. 1/2 Oz., 25c. Oz., 40c. 1/4 Lb., \$1.25. Lb., \$4.00. Postpaid.



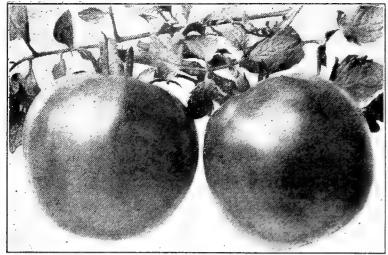
(437) Everbearing Scarlet Globe, 10c



(459) Scarlet Dawn, Early, 10c



(462) Selected Super-Marglobe, 10c



(440) Grothen Red Globe-Fine New Tomato, 10c

445 HASTINGS' REDFIELD BEAUTY

82 days from plants, pink fruit. For 40 years this has been a satisfactory tomato for thousands of market and home gardeners in every state in the South. Redfield Beauty is an all right tomato in many respects; right size, right in earliness, right shape, right color, right bearing qualities, right flavor and right shipping qualities. In every Southern state it has proved its superiority over others of its class. Vigorous growth, heavy and long bearing qualities. ities and its comparative freedom from rotting under trying con-

ditions has made it a favorite everywhere. Glossy crimson-pink with a tinge of pur-ple. Perfect shape, meaty, firm and with a toughness of skin that makes it fine for long distance shipment or hauling over rough roads. Good for market and for the home garden. Packet, 10c. ½ Oz., 20c. Oz., 35c. 1/4 Lb., \$1.00. Lb., \$3.00. Postpaid.

HASTINGS' TOMATO SEED FOR THE SOUTH

Hastings' Tomato seed has a reputation surpassed by that of no other house in this country. It makes paying crops for the men who grow Tomatoes for shipment in the South; makes paying crops for local market gardeners; it gives home gardens a bountiful supply of delicious, large size, smooth Tomatoes all through the summer; it's exactly the through the summer; it's exactly the seed you want for your use this year, no matter whether you garden for market or for home use. Hastings' Tomato Seed is the finest tomato seed grown. Saved under the very best of conditions using the most scientific methods and equipment to insure highest vitality and germination as well as greatest freedom from seed borne disease. It pays to use the strains that Hastings offers because they are particularly suited to our own Southern conditions.

(448) Greater Baltimore-Main Crop, 10c

(445) Hastings' Redfield Beauty, 10c

WELL KNOWN TOMATOES

For Heavy Tonnage Yields in the South
The tomato varieties listed on this page are the great main crop sorts that have been known as dependable, late maturing, solid fruittees of heavy tonnage giving tremendous yields. Treat seed with Semesan. Packet, 10c. Postpald. See page 78.

448 HASTINGS' GREATER BALTIMORE

HASTINGS' SPECIAL SELECTED STOCK FOR THE SOUTH. 83 days, scarlet fruit. Mid-season variety of great merit. Red in color, very heavy, due to extreme firmness and very thick meat. The fruit ripens evenly and is free from ridges and cracks, making it one of the best canning Tomatoes ridges and cracks, making it one of the best canning Tomatoes in existence. It is dependable, producing crops under bad weather and soil conditions where many would fail, and is one of the biggest croppers, even outyielding Stone, to which it is similar. This is a variety the commercial trade demands for unusually heavy yields of solid, firm, meaty fruit for canning. It is also very well suited for home gardens and markets because of its attractive appearance. Our special selected seed insures to you the very finest crops your soil and season will allow. Selected seed only. Pkt., 10c. 1/2 Oz., 20c. Oz., 35c. 1/4 Lb., \$1.00. Lb., \$3.00. Postpaid.

440 NEW GROTHEN RED GLOBE WILT RE-

77 days. Scarlet. Although Grothen Red Globe is relatively a new variety it has quickly taken its place as a leading heavy producer for many sections where good yields are important. Ripening 10 to 14 days earlier than Marglobe it extends the producing season just that much longer when planted along with that variety. Grothen Red Globe has full globe shaped fruits of very firm, solid texture on moderate plants that allow uniform ripening. Its scarlet color is striking in attractive appearance. Pkt., 10c. ½ Oz., 30c. Oz., 50c. 1/4 Lb., \$1.50. Lb., \$5.00. Postpaid.

Choice Novelties 454 Red Pear Shape Tomato

73 days. Scarlet. Small, distinctly pear shaped tomatoes borne in heavy clusters and bearing over a very long season after beginning to ripen fruit quite early. The vines are rather large and unless staked they tend to sprawl over the ground. The attractive fruits may be eaten whole in salads, etc., or they may be preserved or pickled without crushing or cutting. Very disease-resistant. Packet, 10c. ½ Oz., 30c. Oz., 50c. ¼ Lb., \$1.50. Postpaid.

450 Yellow Pear Tomato

73 days. Bright yellow. Exactly like Red Pear, described above, in all qualities except that the color is bright yellow and the flesh is unusually mild. Packet, 10c. 1/2 Oz., 30c. Oz., 50c. 1/4 Lb., \$1.50. P'paid.

461 Yellow Plum Tomato

73 days. Bright yellow. Slightly larger than the distinctly pear shaped varieties, Yellow Plum has pleasant mildness or freedom from acid. It is a favorite for canning whole and equally good for the table in tomato or lettuce and tomato salad. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c. 1/4 Lb., \$1.50. P'paid.

455 RED ROCK

86 days, scarlet fruit. The best large late red tomato for home use, nearby market or canning. It is extra solid—hence the name of Red Rock. Perfectly smooth, has no superior in texture or flavor and red as no superior in texture or flavor and red as a tomato can be. It's a red that goes all the way through. The meat is solid without being hard, and is of the finest flavor. Practically no waste Tomatoes in a crop of Red Rock. Packet, 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. Postpaid.

449 Improved Stone

86 days, scarlet fruit. A large, smooth, solid, meaty Tomato for all purposes and a splendid variety to furnish late Tomatoes everywhere. The vines are large, vigorous and very productive of uniform sized fruit of deep oval shape, fine for slicing and canning. Ours is the newest improved Southern strain. Pkt., 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. Postpaid.

457 BREAK O'DAY

WILT-RESISTANT 70 days from plants, scarlet fruit. An early Marglobe, resembling that splendid variety in size, shape, color and solidity. Our trial ground record is as follows: "Plant medium in height, foliage light and rather open, hetting sun in to ripen fruits quickly. Fruits medium size, full, round, firm, heavy and of brightest red." Pkt., 10c. 1/2 Oz., 20c. Oz., 35c. 1/4 Lb., \$1.00. Lb., \$3.00. Postpaid.

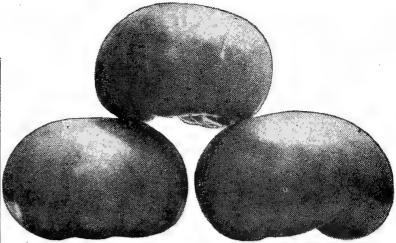


(449) Hastings' Improved Stone, 10c

Why Not Grow the Largest of All Garden Tomatoes?

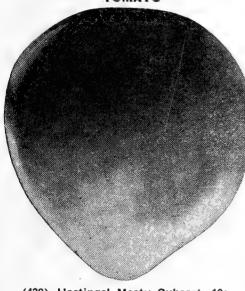
463 HASTINGS' BRIMMER-IMMENSE

88 days from plants; pink fruit. The largest of all Tomatoes. Many wonderful claims have been made for Brimmer and it is Many wonderful claims have been made for Brimmer and it is wonderful for home use. It is claimed to be the "Greatest Tomato in the World" in size, weight, solidarity, meatiness and splendid flavor. Vines are vigorous, healthy and bear a tremendous load of fruit right up to frost, the Tomatoes holding their large size to the end of the season. Single Tomatoes weighing 3 pounds and 18 inches around have been grown by training to a single stem. It must be staked. The Brimmer has no core, very few seeds, is solid, and nearly all meat. Even though so large, fruits are well shaped, purplish-pink, and make the finest slicing Tomatoes, remarkably free from acidity, which keeps some people from eating Tomatoes. Grow the biggest and best Tomatoes in your neighborhood this year with Hastings' Brimmer. They are delicious. Packet, 10c. ½ Oz., 30c. Oz., 50c. ½ Lb., \$1.75. Lb., \$6.00. Postpaid.



(463) Brimmer-3 Specimens-Weight 3 Lbs., 2 Ozs.

THE PINK MEAT SOLID FLESH TOMATO



(438) Hastings' Meaty Oxheart, 10c

438 OXHEART

88 days from plants, pink fruit. This extraordinary main crop Tomato has really large bulging fruits which taper almost to a point. The cell structure is broken so fruits are heavy and very solid; setting in clusters of 3 to 7. Vine growth is open and spreading; yield is quite heavy. There are comparatively few seeds in this beautifully shaped variety. Its very large size and oxheart shape are a novelty, but popularity and satisfaction are making it one of our leading varieties. It's a mighty fine Tomato. Packet, 10c. 1/2 Oz., 35c. Oz., 60c. 1/4 Lb., \$2.00. Lb., \$7.50. Postpaid.

453 Golden Queen

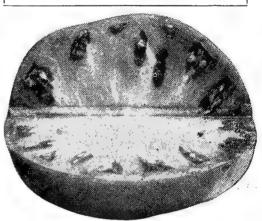
MILDEST OF ALL TOMATOES
83 days, yellow fruit. Very handsome and the best large smooth yellow tomato. Meaty, solid and sweet, with bright golden-yellow color all the way through. This is a much better variety than Golden Ponderosa. Most attractive for slicing along with red tomatoes, filling with salads and other uses. Pkt., 10c. ½ Oz., 25c. Oz., 40c. ¼ Lb., \$1.25. Lb., \$4.50. Postpaid.

443 Ponderosa

88 days; pink. A giant Tomato. Purplishpink in color, solid, meaty and very sweet. Being large and ribbed is for home use. Pkt., 10c. ½ Oz., 30c. Oz., 50c. ¼ Lb., \$1.75. Lb., \$6.00. Postpaid.

433 Mingold - All-America

New 1940 high rating All-America tomato winner having a small, very early, very prolific plant literally loaded with medium sized, perfectly round, deliciously mild golden yellow fruits having practically no acid. Pkts., 15c each. 1/2 Oz., 50c. Oz., 90c.



(453) Golden Queen-Mildest of All, 10c

GROW YOUR OWN TOBACCO

CULTURE—Use clean land for Tobacco plant beds. It is customary to burn off a piece of land in the woods. This kills weeds, grass and insects, adds potash fertility from wood ashes and leaves soil in good shape. Sow seeds about February and protect with a plant had alth from Tobaca. good shape. Sow seeds about February and protect with a plant-bed cloth from Tobacco flies. Transplant after weather is settled, latter May or early June, to well fertilized or manured soil, 3 feet apart in 3½ foot rows. Give constant attention to cultivating, suckering and worming. Tobacco may be sun or flue-cured. One ounce will plant 50 square yards of bed. A packet of seed will supply almost anyone.

431 Judy's Pride Burley
White Burley. A favorite pipe and cigarette
tobacco when sun cured. A strong, upright
growing variety well suited to heavy, rich
soils. Pkt., 10c.

434 Warne For Smoking

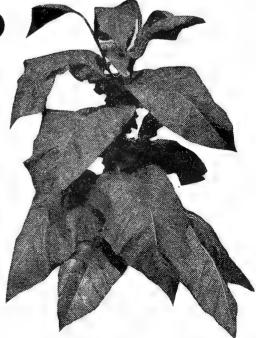
One of the best bright flue-cured Tobaccos; well adapted to the bright belt and a wide range of soils. Leaves long, medium broad, pointed tips; of fine texture, good curing qualities and a safe variety to plant. Next to Gold Leaf in popularity. Packet, 10c.

435 Improved Gold Leaf For Smoking

The most popular "flue-cured" bright To-bacco in the world. This is for Georgia, Florida, Virginia and the Carolinas, the bright Tobacco belt. Leaves long, broad with pointed tips; spaced on stalks to ad-mit sunlight for uniform ripening and low-er leaves are held off the ground. Tip leaves also fill out and cure bright. Gold Leaf is easiest of all to cure into high grade, is more disease-resistant and grows well on is more disease-resistant and grows well on more different soil types than other varie-ties. There is no better selected seed grown than our Improved Gold Leaf. Pkt., 10c.

436 Sweet Orinoco Tobacco Best For Chewing

Fine to grow in the South for chewing purposes. Makes, when sun cured, the best natural chewing Tobacco. Leaf medium size with good body and exceptionally fine grain and appearance. It's easy to have a veer-round supply grown at home. Hang year-round supply grown at home. Hang any surplus in closets to keep moths out of clothes. Pkt., 10c.



Hastings' Southern Tobacco

HASTINGS' PROLIFIC DOES MAKE MORE GOOD CORN

GROW IT ON YOUR FARM IN 1942 FOR FOOD AND FEED

Due to its amazing natural vigor imparted by its heterozygous character, Hastings' Prolific has consistently outyielded other couthern corns, not for this one season or in that limited section, but over a period of 0-25 years from the Carolinas to Texas. By a careful examination of these Southern

station reports anyone can readily see the station reports anyone can readily see the year in and year out yielding ability of Hastings' Prolific, placing it well above other good varieties. This proves that it is the one best white corn for you to plant this year in the South for the best yields your soil and seasons allow. BUY YOUR SEED DIRECT FROM ORIGINATOR. Corn grown on small farms is almost always mixed. With our ownership and control of thousands of acres our seed crop is so isolated that there is no chance for mixing with other varieties. Buy direct and profit with your increased yield.

202 1/3 BU. PER ACRE WINS ANYWHERE!

Can you believe it! James Whitaker of Yazoo County, Mississippi, made this remarkable yield in 1936 in winning the 4 H Club championship of his state. Of course, he used the corn of champions—Hastings' Prolific bought directly from Hastings. It makes good on every kind of soil from the lightest sandy lands to the heavy clays and bottom lands of the Southeast and the "black waxy" lands of Texas. No other variety has shown such general

Hastings' Prolific is a late season corn, maturing hard corn in 120 Hastings' Prolific is a late season corn, maturing hard corn in 120 to 130 days. Stalk is large, 8 to 12 feet tall, blades wide and vigorous, giving plenty of forage. Ears small to medium size, anywhere from 2 to 7 ears per stalk, according to land quality, fertilizing and distance in the row. The photograph was taken of a stalk from our 1940 crop and shows nine well-developed ears. Ears fill out well, cobs very small with deep pointed grains. Seventy pands of corn are represented at 12 feet and 13 feet and 12 feet and 13 feet and 14 feet and 14 feet and 14 feet and 15 feet a

pounds of ear corn will shell out 61 to 63 pounds of grain as against the usual 56 pounds of most varieties. Corn is grown for grain, not cobs. Hastings' prolific makes grain and not big cobs. Shuck is heavy, covering the ear tightly, keeping out birds and weevils and

neary, covering the ear tightly, keeping out birds and weevils and preventing storm damage.

MAKES FINEST QUALITY MEAL—MOST DELICIOUS. If you want the finest corn meal for your table use, Hastings' Prolific is your corn. Meal made from it has a rich, delightful flavor not found in meal from other varieties. This is the best corn for grain production, roasting ears, for meal or for stock feeding.

1942 HASTINGS' SUPER PROLIFIC CORN

By constant selection year after year since its introduction during the early history of the Hastings' business we have been able to increase the high yielding ability of our world famous Hastings' Prolific Corn to where we now can offer a very limited quantity of double recleaned, graded seed from fields that produced during the past season seventy-five bushels or more per acre. You know it comes from the best fields.



James Whitaker and Hastings' Prolific Result, 202 1/3 Bu. Per

For your protection Hastings' Super Prolific Corn is offered in sealed bags only—1 peck (14 lbs.), \$1.50. F.O.B. Atlanta. Express or mail charges to be paid by customer.

Prices of (140) Hastings' Prolific Seed Corn

14 Pound, 10 Cents. 1 Pound, 25 Cents. 2 Pounds, 40 Cents. 5 Pounds, 75 Cents, Postpaid. Not prepaid, 14 Lbs. (Peck), \$1.00. 56 Lbs. (Bushel), \$3.50. 112 Lbs. (2 Bu.), \$6.50. F.O.B. Atlanta.

144 Improved Golden Dent—Early Corn

Our Improved Golden Dent is Southern grown and adapted to our soil. Strong grower, ears medium size, usually 2 per stalk. Grain rich golden yellow color, medium-sized red cob. 1/4 Lb., 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. Postpaid. F.O.B. Peck, 70c. Bushel, \$2.50.

145 Early White Dent

White variety for early crop and "roasting ears." 4 Lb., 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. Postpaid. F.O.B. Peck, 65c. Bushel, \$2.25.

142 Hickory King—Largest Grains
(Broad Grain Type.) Good for roasting ears to follow White Dent, for meal, for general purposes and particularly good for making "lye Hominy." 1/4 Lb., 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. Postpaid. F.O.B. Peck, 70c. Bushel, \$2.50.

146 Jarvis Golden Prolific (SEMI-PROLIFIC)

Averages 2 ears to the stalk, ears about 8 inches long, containing 14 to 18 rows of good-size yellow grains. Shell out is good. Time to maturity (hard corn) about 120 days. 14 Lb., 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. Postpaid. F.O.B. Peck, 70c. Bushel, \$2.50.

148 Mexican June Corn—Best Late Corn
For late planting (May, June and July). Makes best under dry weather conditions. Ears 8 to 9 inches long, grains rather short, mostly white. 14 Lb., 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. Postpaid. F.O.B. Peck, \$1.00. Bushel, \$3.50.

150 Trucker's Favorite

See Page 13 for full description and illustration. 14 Lb., 10c. Lb., 25c. 2 Lbs., 45c. 5 Lbs., 90c. 10 Lbs., \$1.60. Postpaid.

147 Whatley's Prolific - Red Cob

A very hard, tight shucked, insect resistant corn for the coastal plain sections, where it is quite prolific. Selected stock. 14 Lb., 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c. Postpaid, F.O.B. Peck \$1.00. Bushel, \$3.50.



Genuine Hastings' Prolific Corn-9 Ears

HASTINGS' YELLOW PROLIFIC CORN (A TRULY MODERN CORN, RICH IN VITAMINS A AND B1)

Our Greatest Smash Hit!



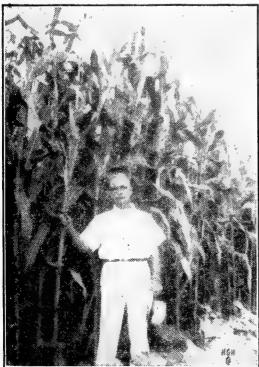
Part of seed crop Hastings' Yellow Prolific

11,000 USED IT IN 1941!

Yes, over 11,000 bags of our New Yellow Prolific Corn were sold to Southern farmers last year. A remarkable demand inspired by the 5,000 who paid \$2.50 a peck for it in 1940 and tested it and liked it.

Hastings' Yellow Prolific is now thoroughly established as a standard Southern corn and our fourth successive crop, without a failure, is a bumper one such that we can offer bushel quantities, as well as pecks, in sealed bags at NEW LOW PRICES.

Just think, this famous new corn, the best, at a cost of only about fifty cents an acre. Can you afford not to plant Hastings' Yellow Prolific in 1942?



Alexander Cooper Makes 1361/2 Bos. Hastings Yellow Prolific per acre.

HASTINGS' YELLOW PROLIFIC

has made good on every kind of soil that we have tested it on from the red upland soils of the great Piedmont region to the rich river bottom lands and sandy loams of the lower South as well as the black soils of the Southwest and therefore should grow to excellent advantage wherever Prolific type corn of any kind can be used.

We recommend Hastings' Yellow Prolific to you unreservedly and urge you to grow more yellow corn for its greater feed value.

WHY GROW YELLOW CORN?

That's a fair question. Yellow corn has that marvelous essential of health and normal growth and develop-ment, Vitamin A in addition to Vitamin Bl. These vitamins are very necessary not only in the human diet, but are equally essential in the feeding of your live stock. Comparative tests between stock fed yellow corn and stock fed with white corn give a great advantage to the yellow corn and we un-reservedly recommend it to you on your farm and urge you to start at once in order

possible moment. Let's make the South the country's greatest stock raising section! It can be done with yellow corn and Hastings' Yellow Prolific is the best of all for you to plant.

1361/2 BUSHELS PER ACRE

From literally hundreds of favorable reports that have come to us since the first harvest of Hastings' New Yellow Prolific the best yield so far indicated is that of Mr. Alexander Cooper, of Alabama, who writes, "I made 136½ bu. per acre. I expect to plant my full crop next year of your White and Yellow Prolific Corn. I don't think either one can be beat. My corn went about 16 feet and had 5 to 6 ears of corn to the stalk. I put the soda to it and had plenty of rain. It sure was pretty corn." We surely agree that Mr. Cooper's corn was a beautiful sight (see photo). Good land, good corn, and good culture makes good harvests.

Plan your 1942 good harvest today by ordering your peck of Hastings' Yellow Prolific direct from headquarters! From literally hundreds of favorable re-

Plant to Save Your Own Seed

Hastings' Yellow Prolific Corn is an open pollenated corn (not a so-called "Hybrid Corn") and thus can be planted year after year just like the White Hastings' Prolific. In other words, you do not have to send back every year to get new seed as with the "Hybrid Corns," and at the same time with the true Prolific type corn you are assured the maximum yields as proven by most Southern experiment station records most Southern experiment station records covering a period of the past 15-20 years. "Hybrid Corns" at their best, give only maximum results within a limited area near their place of breeding and thus are not generally adapted to the generality of soils thruout the great South where Prolific Corns are really practically native. GROW A "SEED PATCH" THIS YEAR.

(143) HASTINGS' NEW YELLOW PROLIFIC PRICES

For the 1942 season Hastings' Yellow Protific will be sold in sealed peck bags at \$1.45 (enough for 2 to 4 acres) and in sealed bushel bags at \$4.95 each. F. O. B. Atlanta. Special Sealed Garden Trial package, 35c.



Mr. H. G. Hastings and a mature stalk of Hastings' Yellow Prolific yielding 3 large ears and 1 small ear—all rich and yellow Hastings'



Proof enough-Hastings' Yellow Prolific seven ears on a single stalk

Build Up the First Line of Farm Defense — Your Own Soil



(601) Single Plant of O-Too-Tan Soy Bean

610 MUNG BEANS

Mung Beans will get a stand under conditions impossible for Soy Beans and Cowditions impossible for Soy Beans and Cowpeas. Plant 5 to 8 pounds per acre in 3½ ft. rows, dropping seeds the same distance apart, as Speckled Peas. Broadcast 25 pounds per acre. For hay or turning under, plant in May in middle South. Later planting to early July, makes smaller plants but heavier seeding. Matures in 90 to 120 days, depending on time planted. Mung Beans do well on sandy to heavy clay soil that will grow any kind of grain crop. that will grow any kind of grain crop. For hay, plants grow erect and bushy, not lodging except on rich bottom land. 3-5 ft. high, easily cut and cured, stock eat it clean with less waste than peavine hay. The beans are good to eat, make finest chicken feed, you will want some for replanting and to sell your neighbors. Yield runs from 300 to 500 pounds per acre in good easy. good seasons. Packet, 10c. Lb., 35c. 5 Lbs., \$1.50. P'paid.

600 Mammoth Yellow Sov

There are many varieties of the Japanese Soy Beans but the Mammoth Yellow is the best, the strongest grower and heaviest yielder of seeds in the South. Grow the seeds to crush for oil and meal in Soy Bean mills. Plant 30 to 60 Lbs. per acre. Postpaid—Lb., 25c. 2 Lbs., 40c. 5 Lbs., 75c.

603 Laredo Soy Bean

It is similar to O-Too-Tan except the seed is somewhat flattened and it will mature seed while O-Too-Tan is likely to be ruined by early frosts. Plant 10 to 15 Lbs. per acre. Postpaid—Lb., 25c. 2 Lbs., 45c. 5 Lbs., 85c.

NEW EDIBLE SOY BEANS

These new edible soys are grown exactly the same as the other varieties and yet have tremendous yields of dried seed which are saved and used for food for humans or feed for livestock. The usual way to cook them is to boil them the same as dried but-ter or other beans. They may be ground in-to flour to make the famous soy bean cakes.

607 Easy Cook
A heavy yielding, vigorous grower in the South. The beans cook quickly and easily.
Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. Postpaid

608 ROKUSON

Strong grower with large, yellow seeds of rich protein content. Superb, edible variety. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10.

TABLE PEAS 333 Dixie Sugar Crowder

One of the earliest, most prolific and best flavored table peas for eating green and as dry shelled peas. Always bring the highest prices in town and city markets. Brown Crowder. Pkt., 10c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. 10 Lbs., \$2.00. Postpaid.

340 Large Black-Eye Peas

The standard heavy bearing, strong growing, tall vined black-eye peas for easy growth in the South. Pkt., 10c. Lb., 25c. 2 Lbs., 45c. 5 Lbs., 90c. 10 Lbs. \$1.60. P'pd.

341 Delicious Lady Peas

Smallest and beyond question the sweetest flavored field pea for choice table use. Delicious and tender. Packet, 10c. Lb., 35c, 2 Lbs., 65c. 5 Lbs., \$1.35. 10 Lbs., \$2.35.

601 O-Too-Tan Soy Bean

It has made six tons of dry hay per acre in three-foot rows, dropping seed 8 to 10 inches apart. For a bean crop, drop seeds 10 to 12 inches apart, where it makes 5 to 10 bushels per acre. It is of bush form and will not climb. 5 pounds of seed will plant are acre in corn; use 10 to 15 plant an acre in corn; use 10 to 15 pounds per acre in 3-foot rows. Postpaid. Lb. 30c. 2 Lbs., 50c. 5 Lbs., 90c.

602 New Hayseed Soy

Excellent new soy bean with O-Too-Tan quality and growth but with seed crop much heavier and earlier, giving dependable crops where O-Too-Tan fails. Hay is of superb quality and heavy yield. Lb., 25c. 2 Lbs., 45c. 5 Lbs., 85c. Postpaid. See latest price list for larger quantities.

VELVET BEANS 605 Running Velvet Beans

Heaviest yielding forage crop and legume for hay or turning under. Grand for planting in corn. Extra Early running type for upper South. Plant 15 Lbs. in Corn or 30 Lbs. per acre by itself, April to June. 1/4 Lb., 10c. Lb., 25c. 2 Lbs., 40c. 5 Lbs, 75c.

606 Bush Velvet Beans

Extra Early. Makes fine hay and handles better as it does not climb or run. Great soil improver. Lb., 30c. 2 Lbs., 55c. soil improver. Lb., 3 5 Lbs., \$1.10. Postpaid.

COW PEAS 339 Early Ramshorn

Wilt-Resistant.

New Black-Eye Cowpea for wilt-infested soils. Grows 3 crops per year. Highly recommended. 1/4 Lb., 10c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. 10 Lbs., \$1.80. Postpaid.

345 CLAY Medium late, vigorous running type. Leaves stay on in curing well. Lb., 25c.

336 BRABHAM

Wilt and Nematode Resistant. Upright, productive; fine for light soils. Lb., 25c.

337 IRON Wilt and Nematode Resistant. Medium early, vigorous, prolific of small seeds. Lb., 25c.

338 MIXED COWPEAS Best for soil improveme Best for soil improvement; fine for hay and forage. Lb., 25c.

AND PRICES FOR YOU NEW STAPLE COTTONS INSURE BETTER YIELDS

SEE OUR MARKET LIST FOR LARGER QUANTITY PRICES.

Stoneville 2B Beats High Production Costs

An all-purpose, high yielding, staple cotton to grow throughout the greater portion of the cotton belt. Grows vigorously with branching habit tending to high yields. It is early in maturity, beating the boll weevil to a great extent. Good picking quality is a feature along with fairly large, many five-locked bolls averaging 65-75 to a pound, staple better than an inch with a turnout of 37-40 per cent. Postpaid. Lb., 25c.

Delta and Pine Land 11A and New 12

The length of staple will run consistently one inch and better. They are early, prolific, have large bolls, many with 5 locks and easily picked, yet storm-resistant. The growth is open and earliness allows it to mature a good crop before weevil damage. The lint turnout is 40% or better under good conditions. They are partially wilt-resistant. Lb., 25c. Postpaid.

DIXIE TRIUMPH—WILT-RESISTANT

In those sections where gray or sandy soils prevail with infestations of cotton wilt, it is advisable to use a resistant variety and this is one of the best.

A strong grower, and good early producer of heavy crops of inch staple cotton of highest quality. The lint turnout is 38-40%, Dixie Triumph is a good variety to grow in the coastal plains sections of the South. Lb., 25c. Postpaid.

NOTICE—COTTON SEED ORDERS TO TEXAS AND OKLAHOMA NOT ACCEPTED.



Plant Improved Cotton Seed to Beat the Boll Weevil.

YOUR SOIL IS YOUR BANK ACCOUNT - MAKE IT FAT

(INOCULATE ALL LEGUME CROPS - SEE PAGE 79) How to Use Lespedeza

Valuable self-seeding, annual Southern clover, growing on rich or poor soil. On poor land it has a creeping habit; on better land a bush form, making a vigorous plant, 12 to 18 inches high. Harrow seed in lightly and firm soil, or sow on surface, then scratch surface to prevent seed washing or blowing off. Makes good grazing. Grand for green manure by turning under; it enriches the soil and prevents "washing" of hill lands. Its abundant long roots leave much valuable nitrogenous matter to be used by following crops. In Florida sow in fall. Elsewhere South, sow spring. Broadcast 15 to 30 Lbs. per acre after inoculation. See page 79.

502 Perennial Lespedeza for Permanence

SERICEA—The permanent Clover for the South. At last the Southeast has a soil building legume to compare with western alfalfa. Lespedeza Sericea was introduced by the U. S. Dept. of Agriculture, an oriental perennial legume which grows on poor land and acid or sour land as well as rich land. After established, land and acid or sour land as well as rich land. After established, it is a great drought resister with an enormous root system. It enriches the soil, lives through the winter, starts growth early in spring and gives at least 3 cuttings a season with as high as 3 tons per acre at one cutting of hay. On the Hastings' Plantation it grew 18 inches tall the first year from seed. All kinds of stock relish the hay and it may be closely grazed. Plant very shallow in 3½ ft. rows, on a well-prepared seed bed in spring when soil becomes warm. 3 to 4 Lbs. of seed plants an acre in rows for seed purposes. Broadcast 15 Lbs. per acre with a small grain crop in the fall for hay and pasture. Cultivate seed crop shallow, keeping free from weeds and grass the first year until established, when it should produce 500 Lbs. of seed per acre. Get your start this spring. Postpaid—1 Lb., 55c.

511 Kobe Lespedeza for the Middle South

Makes a larger growth of stems, leaves and has larger seed than Common Japanese but is otherwise similar. Growth is low and spreading except in thick sands. Kobe is preferable in the main cotton belt or from southern Ark., Tenn. and coastal N. C. south. It greatly outyields the Common in hay and pasture in this territory, with the same range of distribution. Pound, 35c.

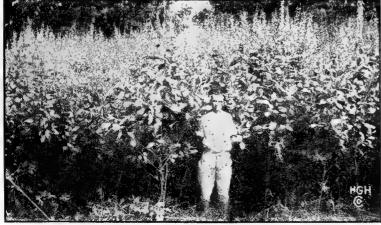
506 KOREAN LESPEDEZA

Korean is earlier, coarser and usually a heavier producer than Common. It is of most value in the northern half of the cotton belt sections. It is earlier maturing, 18-24 in. tall, stands close grazing, does well in acid soils and hay cures very quickly. Grazing season ends about Sept. 1st, furnishing fine and cheap midsummer pasture. Pound, 35c. Postpaid.

516 ALYCE CLOVER—Hay and Cover

A newcomer that has surprised everybody by its strong, vigorous growth on many different soils throughout the lower sections of the South. It is ideally suited to light sandy loam soil and yet produces rank growth on rather heavy clay. Excellent hay crop for livestock. Sow seed 5 to 8 pounds per acre, broadcast and harrow lightly to cover. Lb., 45c. Write for quantity prices for quantity prices.

SEE OUR LATEST LIST FOR LARGER QUANTITY PRICES At the time of printing we cannot quote definite quantity prices, but at the last moment before mailing we include a special price list that we refer you to for closest figures.



(510) Crotalaria Spectabilis Quickly Makes Soil Richer



Legumes for Richest Hay and Soil Improvement as Well

500 Alfalfa—The Aristocrat of Legumes

Alfalfa is the most widely planted of all clover varieties in the world. Alfalfa in the upper South has produced 4 to 7 tons of the most valuable hay to the acre each year. It will grow 3 to 5 cuttings a year and it enriches the soil. Its long branching roots penetrate far down, several feet, and so loosen the subsoil that it is a gigantic subsoiler, resists drought, and gets plant food where other crops would be a failure. Early spring sowing is more popular although fine results are obtained from fall planting. It is adapted to almost the entire upper South. Sow on high and rather dry ground and cut only when coming into bloom.

dry ground and cut only when coming into bloom.
Sow in thoroughly prepared soil, broadcast or in drills, at the rate of 20 pounds per acre. Seed should be inoculated—See Page 78. We sell only the highest grade seed, 99% purity or over, Kansas grown, strongest on the market. Pound, 50c. Postpaid.

508 American Grown Red Clover

Valuable in northern part of Cotton Belt for pasture, hay and soil improvement. Even the first crop makes rich feed and hay. Sow in fall or spring, March and Sept. Postpaid—Lb., 45c.

507 White Sweet Clover or Melilotus Alba

As a land-builder it has few equals. Resembles Alfalfa and called Alfalfa's twin sister. Grand bee food and to build up poor land. Sow 12 pounds per acre in Feb. True white-flowered, not yellow-flowered. Hulled or cleaned seed. Postpaid—Lb., 35c.

501 Alsike Clover for Moist Lands

Also called Swedish Clover. Best clover for wet lands. Similar to Red Clover but more slender stems and smaller leaves; blossoms white shading pink. Does fine with grasses for hay or pasture and grows well in Northern Cotton Belt. Postpaid—Lb., 45c.

-WHITE DUTCH CLOVER-SEE P. 46.

CROTALARIA FOR COVER

510 LATE CROTALARIA SPECTABILIS—Great cover crop for turning under, especially in the lower South. It is not recommended for hay, because livestock do not relish eating it, but great for fruit and truck growers, not being a host for pumpkin bugs. Requires no fertilization, no liming, no inoculation and may be grown without cultivation. In a dry spring better results may be had in rows and cultivating about twice. For maximum growth, broadcast 10 to 15 Lbs. per acre on well-prepared land when frost danger is past, harrowing in lightly, while soil is moist. The yellow blossoms make beautiful cut-flowers. Sacrificed Seeds—Lb., 30c. 5 Lbs., \$1.25. Postpaid.

5 LBs., \$1.25. Postpaid.

Early strain for upper South, also especially fine for broadcasting before last cultivation in corn or cotton in lower cotton belt. Sacrificed—Lb., 30c. 5 Lbs., \$1.25. Postpaid.

514 CROTALARIA INTERMEDIA

This variety makes hay that is relished by live stock. Other varieties listed are not edible. Heavy producer growing well on average soils. Sacrificed. Lb., 35c. 5 Lbs., \$1.35. Postpaid. quires no fertilization, no liming, no inoculation and may be grown

Grow Your Security With These Good Feed Crops **FORAGE CROPS TO GROW IN 1942** CHICKEN CORN

630 EGYPTIAN WHEAT — SHALLU. White seeded Chicken Corn, Shallu or Egyptian Wheat. With ease of growth, sure crop and heavy yields Chicken Corn will go a long way towards solving the poultry feed problem. The large stalk is not particularly good feed, stock do not eat it readily. It's the cheapest chicken feed you can get. Plant 8 pounds per acre in rows 31/2 feet apart. Postpaid-Packet, 10c. Lb., 30. 5 Lbs., \$1.00.

629 HEGARI

Makes an enormous grain crop in many sections and better forage or silage than Kaffir or Feterita. Dwarf growth with large heads of white grains which do not shatter. Stands dry weather exceptionally well. Plant 10 Lbs. of seed per acre. Postpaid-Lb., 25c. 5 Lbs., 85c.

588 FETERITA

SURE DROUTH BEATER-A good crop to plant after oats or wheat because quick maturing and grain feed value is nearly as high as corn. For hog feed cut the heads in the dough. Sow in rows like Kaffir Corn, 6 to 8 pounds per acre. Postpaid-Lb., 25c. 5 Lbs., 85c.

628 White Kaffir Corn

Drouth resisting grain sorghum growing 4-5 ft. high, topped with heaviest dense heads of large white grains, for excellent feeding. Drill as for sorghum 8-10 Lbs. per acre. Postpaid-Lb., 25c. 5 Lbs., 85c.

615 BUCKWHEAT

Maturing in about two months. It is easily grown, desirable, and profitable for large grain yields, flower food for bees, and turned under it as a good soil improver. Buckwheat makes a fine quality of flour, the kind that goes into the famous "Buck-wheat Cakes." P'pd.—Lb., 25c. 5 Lbs., 75c.

582 UPLAND RICE

You can grow rice on upland as well as on the flooded lowlands. Any ground having a reasonable amount of moisture makes fair crops. Postpaid - Lbs., 25c. 5 Lbs., 90c.

400 DWARF ESSEX RAPE

For spring, fall or winter planting for quick green forage or grazing for hogs and poultry, there is nothing equal to Dwarf Essex Rape. The tops look like rutabagas and growth is similar yet larger. Rape makes no bulbous roots. Can be planted in rows like tunnips, pounds per acre, or broadcast 8 to 10 pounds per acre, covering by a light harrowing. Ready for grazing in 8 to 10 weeks.

Rape can be sown with fine results from August to April. Rape grows 15 to 30 inches high. It is a splendid green feed and forage crop relished by all kinds of stock. It makes an exceptionally fine hog or sheep pasture, all stock eating it greedily, and it puts and keeps them in fine condition.

RAPE PRICES—Postpaid—1/4 Lb., 15c. Lb., 35c. 5 Lbs., \$1.50. 10 Lbs., \$2.75.

RECLEANED SEED — FREE FROM TRASH AND DIRT Sow alone or mixed with cowpeas for heaviest hay crops.

585 Early Orange Type

A larger sorghum than Amber type, maturing 10 days later. Not good for syrup but used for forage. Postpaid—Lb., 25c. 5 Lbs., 85c.

619 Pearl or Cattail Millet CUT AND COME AGAIN HAY CROP.

Greatest and best yielder of green forage and it continues to grow and produce through the entire season if cut frequently enough the entire season if cut frequently enough to prevent its going to seed. Relished by all kinds of stock and they eat it greedily. It ought to be grown on your farm. Sow thinly in rows 3 ft. apart at the rate of 8 to 10 Lbs. per acre. Postpaid—Pkt., 10c. Lb., 30c. 5 Lbs., \$1.00. 10 Lbs., \$1.75.

620 BROWN TOP MILLET

GROW FOR QUAIL AND WILD TURKEY—A superb summer hay crop that is easily and quickly grown. Very similar to Golden Millet except it grows a little taller and has a much larger but less compact seed head. Bears very large crops of grain which makes ideal game bird feed. If left standing the hay crop provides superb cover for the birds while the seed heads shatter. Plant 50 pounds per acre. Lb., 30c. 5 Lbs., \$1.00. Postpaid.

YELLOW MILO-MAZE

584 Great producer of fine forage. Grows 8 to 12 feet high, stooling heavily. Can be cut several times during season. Large seed heads give a crop equal Postpaid-Lb., 25c. 5 Lbs., 85c.

586 Early Amber Type

Early type Southern Sorghum grown almost exclusively for forage crop, either alone or broadcast with peas. Not good for syrup. Lb., 25c. 5 Lbs., 85c. Postpaid.

583 Red Top Type Sorghum Later, larger growth and better drought resister than either of above. Not good for syrup but fine for forage. Lb., 25c. 5 Lbs., 85c.

618 GOLDEN MILLET

TENNESSEE GROWN-Golden Millet is an important and nutritious hay crop, relished by horses and cattle. Seed thickly, not less than one bushel per acre, any time from the middle of May through July, but not too early. It matures six to eight weeks after seeding. Cut while in bloom for best hay. Postpaid—Lb., 25c. 5 Lbs., 85c.

622 TEOSINTE

CUT AND COME AGAIN HAY CROP. FOR FORAGE—Mammoth forage plant; Teosinte is planted after all frost danger is recisinte is planted after all frost danger is past. Plant about 4 pounds per acre, in 3-foot rows, dropping seeds 4 to 6 inches apart. It may be frequently cut as it grows quickly again. Postpaid—Oz. Pkt., 10c. 1/4 Lb., 25c. Lb., 75c.
617 Chufas, Earth Almonds

Species of ground nut, easily grown, won-derful hog-fattening crop. Plant from derful hog-fattening crop. April to June, and cultivate as for bunch peanuts. The crop can be left in the ground, the hogs to do the harvesting. Especially suitable for sandy and loamy soils, highly recommended for the lower South. Postpaid — Pkt., 10c. Lb., 30c. 5 Lbs., \$1.00. 10 Lbs., \$1.80.

625 EVERGREEN BROOM CORN - GOOD BROOMS

Fine crop for dry-land farming where there is a market for straw for brooms, or to make your own. It has practically no feed value. Neither plant nor seeds are suitable for feeding purposes. Postpaid-Lb., 30c. 5 Lbs., \$1.00. See Quantity Prices on Colored Price List.

4 Jerusalem Artichoke – HOG FEED

Fine for Hog Feed. Grown like Irish potatoes, in good soil, they produce immense yields of nourishing tubers.

Plant 400 pounds per acre on rich, well drained land in March and April. Drop seed

tubers every 2 feet in rows 3 to 4 feet apart. Let grow until fall, then dig as needed for pickling and table use or let hogs harvest them during fall and winter. No garden should be without a few rows for delightful pickles. Postpaid—Lb., 25c. 5 Lbs., \$1.00.

PEANUTS FOR ROASTING OR FEED

Plant 1 to 2 bus, per acre, the Spanish or bush sort thicker than Valencia Peanuts.

581 Spanish Peanut

The best variety for forage and fattening crop in the South. Early, heavy bearer; bushes growing close, so easily cultivated. Grains or nuts are small, skins of creamy white color, much sweeter and finer flavored and much more free from "pops" than the larger sorts. Best recleaned seed stock. Postpaid—Lb., 30c. 5 Lbs., \$1.25.

578 Valencia Peanut

The Valencia, coming originally from Spain, is a desirable variety, distinct improve-ment in appearance over any variety in general use. Pods are large, close and well filled, containing 3 to 4 nuts or ker-nels, with red skins, in each pod. Of very mild, sweet, enjoyable flavor. Their handsome appearance sells them on sight and you will like it Postpaid—Lb., 35c. 4 Lbs., \$1.00.

Mammoth Sunflower – Poultry Feed

621 Every farm in the South ought to 621 Every farm in the South ought to grow Sunflowers for the seed. No farm where poultry is raised can afford to be without them. The yield on fairly good land is immense, 500 to 1,000 Lbs. of seed per acre being nothing unusual. As a poultry feed to give rapid growth, fine glossy plumage, and as an egg-producing

feed we know of no other seed to equal it. When we say that a sunflower crop is profitable, we mean the Mammoth Russian, which produces three to four times as much seed as common varieties. Plant as you would corn. Pkt., 10c. Lb., 30c. 5 Lbs., \$1.00. 10 Lbs., \$1.80. Postpaid.

"LONG SWEETENING" Make Your Syrup at Home 592 NEW DIXIE HONEY CANE

We Paid a Dollar a Pound For Our Start of This Seed! Dixie Honey Cane grows very rank and tall and has a very heavy stalk, insuring maximum tonnage. Our yearly crops grow from 12 to 14 feet tall on just average up-

Simply Sensational! This startling new Southern Honey Cane is by far the Sweetest, finest quality sorghum cane ever before offered for general growth thruout the South where juice sorghums can be grown. We have grown it for three years at Hast-ings' Plantation and not only have we found it to be the sweetest and juiciest but comparable to Hastings' Syrup Cane in total yield of either forage or juice per acre. A true double-purpose cane. In season it is medium, following Hastings' Syrup Cane but earlier than Texas Seeded Cane.

TEXAS SEEDED CANE MAKES FINE SYRUP 590

FOR SYRUP - The standard cane for syrup making in the South. Like Hastings' Syrup Cane, it makes splendid feeding and ensilage. It grows 10 to 12 feet high with a plenty of leaves for fodder and produces heavy tonnage per acre. It makes good

syrup of good flavor, a bright amber color and fine syrup yield per acre. Plant and cultivate as for Hastings' Syrup Cane and you will be well pleased. Hastings' Plan-tation Grown Seed—Lb., 30c. 5 Lbs., \$1.00. Quantity Prices on Rear Color Sheet.

from 12 to 14 feet tall on just average upland red clay soil.

Dixie Honey Cane easily yields in seed 1000 pounds per acre on rich land.

Plant a "seed patch" this spring and have plenty of seed for a full crop next year. Sow 12-15 pounds per acre in good soil for heaviest yields. Be sure and order your supply early before it's all gone. One pound, 35c. 5 Lbs., \$1.25. Postpaid. See price list for closest prices on larger quantities.

SYRUP CANE 589 HASTINGS

Culture Plant on rich land during April or May in 4-foot rows, 12 to 15 pounds per acre. Cultivate like corn and chop out like cotton, leaving plants 10 to 12 in. apart. One seed will stool out and produce three to five stalks, 10 to 12 feet tall. It usually produces 30 to 50 bushels of seed per acre and 125 to 200 gallons of syrup per acre, of a fine flavor and always sells well. Cut for making syrup just before the seeds ripen as the plants have more sugar at that time. To save seed, cut when fully ripe. Seed heads should be cut and cured in the field. This variety produces an abundance of splendid fodder. Some

syrup makers run stalk and fodder through a cane crusher to save labor. This causes syrup to be darker in color than if the fodder is pulled. Five pounds plants 1/3 acre,

a good seed patch.

It is our opinion that our introduction,
Hastings' Syrup Cane, is the best syrup
cane that can be grown. It is an Allpurpose Sorghum Cane, recommended in the highest for syrup, silage, fodder and

Prices Hastings' Farm Grown Seed— Lb., 30c. 5 Lbs. for \$1.00. Order early and be sure of a good start. See latest price list for quantity prices.

(592) New Dixie Honey Cane-Best of All

MOST SOUTHERN STATES HAVE SEED LAWS

With the passage of the new Federal seed law and the revision and rewriting of many of our State seed laws, the purchasers of seeds should feel more secure in their purchases, PROVIDED they check and double check the required tags or labels which must accompany each shipment. These labels must show the name of the seed, its germination, where

grown, and its weed seed content. Note these facts carefully before buying field seed from a questionable source of supply, where prices seem to be cheap! Modern recleaning machinery, fortunately, takes out most of the harmful weed seeds, so our advice is to buy only from a seed house which is fully equipped.

And True of Every State in the South QUAIL — A TEN MILLION DOLLAR CROP IN GEORGIA



Farmers and land-owners of Georgia are losing an estimated Ten Million Dollars income every year from their quail crop. By a systematic program of conservation, twelve months' feeding, and protection, this finest of all game birds can be made to increase in such num-

bers that hunters from all over the United States will come to Georgia for their shooting. The success of any such program depends on the extent to which an area under game management can be made to reach its maximum game population. Whatever specialized knowledge is necessary will be gladly furnished by the Rangers of the Division of Wild Life of the State of Georgia or by your County Agents. The plots desirable for the game crop are mostly waste lands of little use to the farm in their present states are presented. present state or areas on which conditions

favorable to game can be produced without interfering with the present crop.

interfering with the present crop.

Quail are as much a crop of the soil as are cotton, corn and peas. Very little time or work is needed to make quail pay a larger income to the farmer than the peach crop. Plant a small strip around your fields and woods border. Bene, because of its large production of seeds, is excellent for this type of border planting. In fence corners Lespedeza Sericia and Sesbania, as well as Bene, will furnish food and cover for many birds. Plant any of the lespedezas on worn out and eroded soil. These for many birds. Plant any of the lespedezas on worn out and eroded soil. These fine legumes will not only furnish food for birds but will enrich your land and curb erosion. On badly eroded areas, Lespedeza Sericia and Kudzu are best suited as they furnish food and cover in addition to their land building and erosion stopping qualities. Small patches of Egyptian Wheat and Sorghum will furnish food for birds and chickens. Brown Top Millet is one of the best known foods for attracting doves.

—(Courtesy State of Georgia, Division of Wild Life.)

632 Hastings' Tall Bene

Attracts and feeds wild birds, especially quail and partridges. Tall annual herb, about 4-6 ft. high, flowers followed by seed pods which shatter oily seeds in great profusion. These seeds are relished by poultry and game birds. The parched seeds are used in confectionery. Try it this year. Drill 5 Lbs. per acre in 3 ft. rows when frost danger is past. Oz., 10c. 1/4 Lb., 20c. Lb., 60c. 5 Lbs., \$2.49. Postpaid.

636 SESBANIA—Builds Soil

Practically a native to the South this great summer legume of rank growth is com-ing to prominent notice as a rebuilder of worn-out lands and a superb quail feed at the same time. Plant scarified seed from May to July, broadcasting 20-30 pounds per acre. Postpaid. Lb., 25c. 5 Lbs., 85c.

Quantity prices on colored list.

Southern Lawn and Grass Seeds

509 WHITE DUTCH LAWN CLOVER

FOR LAWNS. Although not a grass and recommended principally for permanent grazing in fields and pastures Hastings' Extra Quality White Dutch Clover is used extensively to supplement various lawn grasses and mixtures in making heaviest ment various lawn grasses and mixtures in making heaviest green turf to last for many years and to stand rough treatment. Sow just before or just after the lighter materials at The rate of 2 pounds per 1,000 sq. ft. Does well throughout the South, as well as farther north. All permanent pasture mixtures should have some White Clover. By itself it makes good grazing for cattle and sheep. It is perennial, covering the ground with a thick mate of vigorous plants and sometimes lies comparatively. catile and sneep. It is perennial, covering the ground with a thick mat of vigorous plants and sometimes lies comparatively dormant, so it should be mixed with other clovers or grasses. Succeeds best on moist ground or during a wet season. Use 20 pounds per acre or half that in a mixture. Fancy Seed. Postpaid—Lb., 90c. 5 Lbs., \$4.25. Postpaid. See Lowest Larger Quantity Prices on Colored Price List.

530 BERMUDA GRASS (Unhulled)

For Lawn and Pasture. Identical with Hulled Bermuda except without the seed hulls removed. Germinates in 20 to 30 days with proper soil moisture. Succeeds on all sunny soils, heavy clay to sand, and furnishes abundant pasturage or most substantial lawns and athletic fields. Sow 5 Lbs. per 1,000 sq. ft. of lawn; 40 Lbs., per acre for pasture. Postpaid—Lb., 60c. 5 Lbs., \$2.75. HULLED BERMUDA SEED ON PAGE 47.

545 RED TOP OR HERD'S GRASS

For Lawn and Pasture. Valuable grass with leaves narrow, becoming very narrow with lawn cultivation. Plants slightly creeping, ideally growing 2 ft. high in early fall. Grows on all soils but best on low, stiff, moist land. Holds well in summer if repeatedly mowed; stands wet weather and overflowing. Valuable for winter pastures. Sow 15 Lbs., per acre or 5 Lbs. per

1,000 sq. ft. for lawns. Fancy Grade. Postpaid—Lb., 35c. 5 Lbs., \$1.50. See Larger Quantity Prices on Colored Price List.

532 HASTINGS' WINTER RYE GRASS

AMERICAN GROWN. The Winter Grass for all the South Superior to foreign grown Italian and English Rye Grass seed. Our fancy seed is heavier and more plump, full of vitality, quick to start and strong in growth. It is a fast-growing annual grass with long flat leaves, growing in tufts if left uncut. It is valuable to dairymen for winter and spring grazing, but its greatest use is for winter and spring laws.

Scratch seed in Bermuda sod for green lawn until the Bermuda comes out again in summer. By itself it makes a delightful green lawn, in sun or shade, all fall, winter and spring. It stands repeated mowing on lawn or golf greens. Sow 10 Lbs. per 1,000 sq. ft. (50x20 ft.) for lawn; 50 Lbs. per acre for lasting the stands of t

Hastings' Fancy Seed—Lb., 25c. 5 Lbs., 90c. 10 Lbs., \$1.60. Postpaid. See Quantity Prices on Colored Price List.

533 KENTUCKY BLUE GRASS

For Lawn and Pasture. Ideal for golf fairways and putting greens; makes the sweetest and best pasture grass. Maximum growth in spring and early summer. Deep vivid green, leaf blades very narrow and plants are slightly creeping. Ideal growth is 12 inches if left uncut. Recommended for upper South and northward as a permanent grass. Our Fancy grade is essential for Southern conditions. Sow 5 pounds per 1,000 square ft. of lawns; 40 pounds per acre for pasture. Postpaid — Lb., 45c. 5 Lbs., \$2.00.

See Larger Quantity Prices on Colored Price List.

535 CHEWING'S FESCUE SHADE GRASS

FESTUCA RUBRA. A superb grass to grow in rather shaded areas and even on fairly acid soil and under other unfavorable conditions. The plants grow low and make a good dense turf when well cared for on well prepared soil. Sow 5 pounds per 1,000 square feet for lawns. Postpaid. Pound, 65c.

PASTURE AND HAY GRASSES FOR THE SOUTH 548 FINEST SUDAN GRASS HASTINGS' PERMANENT PASTURE

GRASS SEED MIXTURE-Recommended for the northern parts of Georgia, Alabama, Arkansas and South Carolina and farther north it gives good results and is fairly permanent. It should be planted in the fall or early spring on thoroughly prepared, rich or heavily fertilized land worked smooth. Sow at least pared, rich or neavily fertilized land worked smooth. Sow at least 35 pounds of seed per acre and it is best to add a pound each of Red and Alsike Clover to each 10 pounds of mixture. There is no Bermuda or Johnson Grass in the mixture. It is properly proportioned for best results and contains Blue Grass, Orchard, Meadow Fescue. Red Top. Tall Meadow and Domestic Rye Grasses. Postpaid—Lb., 35c. 5 Lbs., \$1.50.

538 Meadow Fescue or English Blue

Grows 3 feet tall in summer with very broad, flat leaves; giving an abundance of hay and pasture on any soil not waterlogged. Sow about 35 Lbs. per acre. Postpaid—Lb., 45c. 5 Lbs., \$2.00.

542 Orchard Grass for Shady Places

Widely used for hay and pasture and it even thrives under trees. Grows on all soils, reaching ideally 4 feet in late spring with its large bluish green plants with flat leaf bases. Bears closest grazing. Extensively used in orchards, woods-lots and on large woody lawns for green cover. Sow about 50 Lbs. per acre. Postpaid— Lb., 45c.

553 Carpet Grass for the Lower South

Carpet Grass is one of the most valuable pasture grasses for the lower South. It grows on poor sandy soils better than Bermuda and does well on most any soil with a fair amount of moisture. It spreads rapidly, stands closest grazing and heavy trampling. For lawns and golf courses it will make a heavy sod and the closer it is cut the better it grows. It also does well in pastures with Bur Clover and Japan Clover, these giving all year grazing. Sow 10 pounds per acre for pasture, twice this for lawns, from early spring until July. Postpaid—Lb., 45c. 5 Lbs., \$2.00.

534 Dallis Grass—Best for Pasture Use

PASPALUM DILATATUM—This Grass furnishes hay or pasture all the year in the far South. However, in the cotton belt it furnishes two hay cuttings of fine quality, the second cutting heavier and finer than the first. It stands light frosts and does well on most any soil with a plenty of moisture except dry sandy soil. It stands close grazing remarkably well and grows from early spring until killing frost. Sow in March and April, earlier in the lower South, on well-prepared land. Plant 8 pounds of seed per acre. Lb., 65c.

MAKES HEAVY CROP OF HAY QUICKLY IN SOUTH

Sudan grass was brought to the United States from Egypt in 1909. We can best describe it by saying that it has all the good qualities of Johnson Grass with a lot more of its own added, and while it looks like an extra tall-growing strain of Johnson Grass it has not the creeping underground stems. Sudan is an annual grass requiring reseeding every year. It can no more become a pest on your farm than can sorghum or cowpeas. Once killing frost comes it is dead and another seeding is necessary the next year.

With us, planted in rows for seed, it grows 6 to 7 feet high. Sown broadcast for hay crop growth is about 4 feet high, furnishing two heavy cuttings, and with the seasons favorable a third one is obtained. Four tons of dried hay per acre will not be an exis obtained. Four tons of dried hay per acre will not be an exceptional yield in the Southeast. It is easily cured and should be cut when first coming into bloom. Hay is much softer than Johnson Grass, stems more slender and leafy. In feeding value it ranks high and will go far in providing a much more satisfactory forage crop and easily handled cured hay than sorghum and peas. Sudan Grass is a wonder in its "stooling out" qualities. For hay crop, broadcast or close-drill 30 to 35 Lbs. per acre. For growing a seed crop for your own future use, plant thinly in rows 18 inches apart, using 5 to 6 Lbs. of seed per acre. Plant Sudan Grass as soon as danger from frost is past. Recommended for the Cotton Belt and as far north as the Ohio River. Genuine Sudan Seed. Postpaid—Lb., 25c. 5 Lbs., 90c. See Quantity Prices.

546 Timothy—The Standard Hay Crop

The most important hay and pasture grass for the northern part of the South and farther north. It is a coarse, vigorous plant with very broad leaves; grows 3 feet in summer on rich land. Sow 30 Lbs. per acre. Postpaid—Lb., 30c.

537 Johnson Grass for Lots of Hay

While considered a pest in many parts of the South, it is recognized While considered a pest in many parts of the South, it is recognized as one of our most valuable hay and forage plants. In places where it can be controlled and kept from spreading into cultivated fields there is no other perennial grass which makes such enormous yields of hay. It should be cut or mowed just when seed heads begin to form, and furnishes about three cuttings per season. There is a great demand for the hay, as it is relished by all stock, especially borses. horses. Plant 50 Lbs. per acre in early spring or early fall to give you a permanent summer pasture and hay crop forever. It is very hardy and no matter how close it is grazed it will grow and make an excellent quality of hay on most any kind of soil. Postpaid— Lb., 35c.

FOR ALL GRASSES SEE LARGER QUANTITY PRICES ON SPECIAL COLORED PRICE LIST

How you Can Have a Better Southern Lawn

When to Plant

Our finest lawns are made during cool months. As soon as weather cools off until early spring is time to sow seed. Allow grass to become established without freezing weather if you can. Where there are trees, establish grass before or after leaves fall. Lawn grasses, except Bermuda, may be planted all fall and winter until late spring —the earlier the better. Bermuda Grass will start growth only in warm soil and weather. Plant it from May thru August.

Prepare Soil Well

Spade or plow soil 12 in. deep. Remove rocks, roots and litter. Where shady there is frequently moss, showing acid condition. To correct this, apply 100 Lbs. of Hydrated Lime per 1,000 square feet and rake it in 2 or 3 weeks before planting seed.

Apply 100 Lbs. of Pulverized Sheep Manure and 50 Lbs. of fertilizer to each

1,000 square feet (50x20 ft.). Rake thoroughly, mixing fertilizer with soil and working the surface smooth and level.

Grass needs food and water. For soil to hold water and food, there must be plenty of humus or vegetable matter in the soil. For poor, sandy or heavy clay soils we must haul in woods earth or rich garden top-soil or we must add humus to the soil we have. Granulated Peat Moss and Peat Humus are the best and purest forms of humus. See Page 80. Work humus in soil. Soak good. Let soil settle before planting.

Seed Sowing

5 Lbs. of seed will plant 1,000 sq. ft. (50x20 ft.) of lawn with most grasses. Rye Grass takes 10 Lbs. Plant plenty of seed to have a thick, velvety lawn. Sow seed carefully so not to skip spots. After broadcasting seed, roll the seeded surface with a roller, or firm the surface in some other

convenient way. Grass seed needs only to be pressed into a firm seed bed—not covered with soil.

In active growing period, mow the lawn weekly, fertilize every six weeks, broad-casting 25 lbs. for each 1,000 square feet, and keep watered whenever necessary.

Bermuda Grass

The best summer grass in the South is Bermuda and it should be seeded in the summer in sunny places. Bermuda grass is brown in winter and spring, so for a year-round green lawn with Bermuda, merely scratch Sheep Manure and Bone Meal into Bermuda sod in the fall or winter and breadest Evergreen Mixture Rye Meal into Bermuda sod in the fall or winter and broadcast Evergreen Mixture, Rye Grass or Kentucky Blue Grass over the closely mowed Bermuda sod, scratch it in with a sharp rake and roll it firmly and soak thoroughly. Green grass quickly appears and lasts until summer, when Bermuda crowds out the winter grass.

A good lawn must be frequently moved, fed and watered.

550 HASTINGS' FINEST EVERGREEN LAWN GRASS MIXTURE—FOR UPPER SOUTH

Our finest, most satisfactory lawn grass for the upper South. It stays Evergreen the year round in properly prepared soil and if watered thoroughly during the summer. It grows off quickly, has a rich green color, fine texture, is slightly creeping, smooth and velvety. It really makes a luxuriant green carpet and years of experience has proven it to be the best of all lawn mixtures.

of all lawn mixtures.

In the lower South, it makes the finest textured fall, winter and spring lawn. It is the best also to plant on Bermuda sod each fall for winter grass. Our own special formula mixture. You can get it only direct from Hastings'.

Hastings' Evergreen Grass—Lb., 45c. 5 Lbs., \$2.00.

10 Lbs., \$3.75. Postpaid.

555 HASTINGS' SHADY LAWN GRASS

TOTALL STATES

**TOTALL STA

UPPER SOUTH MIXTURE—For shady places in the upper half of the cotton belt and farther north. It makes a wonderful winter and spring grass carpet and stands hot, dry summers in shady places better than other grasses. This is our famous Evergreen Mixture with the addition of Poa trivialis and Creeping Bent Grasses, the best grasses known for shady places. Hastings' Shady Lawn Grass—Lb., 50c. 5 Lbs., \$2.25. 10 Lbs., \$4.25. Postpaid. 10 Lbs., \$4.25.

531 HASTINGS' HULLED BERMUDA

For Lawn and Pasture. Most valuable grass for the South. Bermuda stands drought and scorching summer sun better than any other variety, has a creeping, spreading habit, stands roughest use and is indispensable for sunny locations.

Why waste time and money on blue grass and mixtures in the Southern half of the cotton belt and farther South when Bermuda grass will give ideal results, needing only a fairly good soil and top dressing with Peat Humus twice a year (April and October) for a beautiful and really permanent lawn for many, many years.

Hastings' Hulled Bermuda seed sprouts in a week if soil is moist, almost as quickly as Rye Grass. This is our famous Bermuda with the almost water-tight hulls removed, previously believed impossible. It is revolutionizing Bermuda lawn planting with its quick, sure results.

Sow 3 Lbs. to each 1,000 sq. ft. of lawn, fairway, athletic or aviation field. Use 20 Lbs., per acre for pasture. Plant seed after ground is thoroughly warm, May to August in the middle South. Bermuda will not germinate in cool soil. Postpaid— Lb., 75c. 5 Lbs., \$3.50.

For Larger Quantities Refer to Our Latest Price List.



Hastings' Lawn Grass, properly planted and cared for, will make your house into "The Home Beautiful."

This planting schedule is given to make planning a garden and keeping it producing—EASY. Naturally, planting time varies as one goes north or south. In the extreme South, most vegetables may be planted through the winter months but this calendar is based on the middle South or Cotton Belt, about the latitude of Macon, Ga., Tuscaloosa, Ala., Greenville, Miss., Dallas, Tex. South

of this latitude planting will be earlier and in the upper South of course later. New York-Chicago latitude averages about one month later; Ohio River territory about 15 days later than this

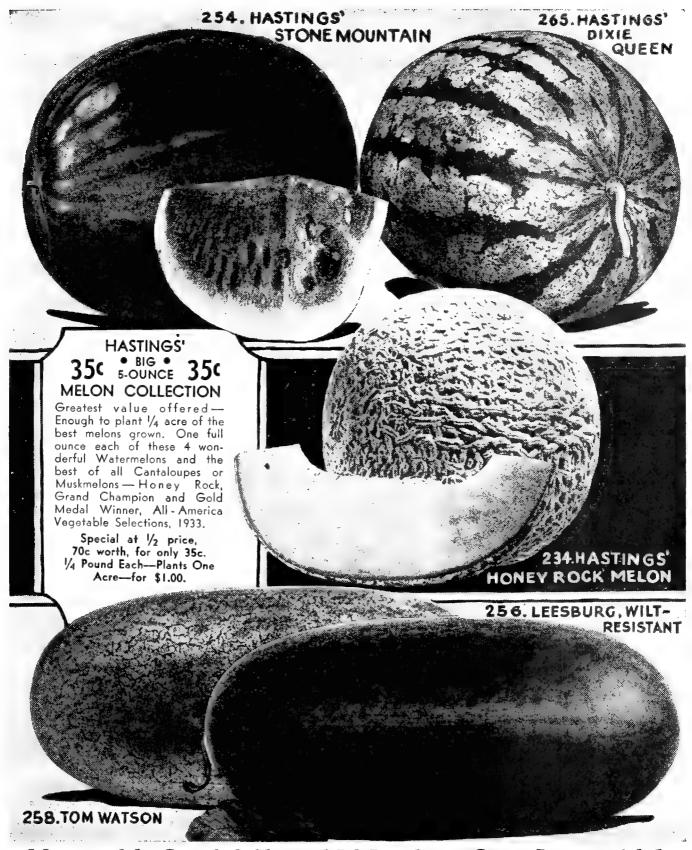
calendar.

Depth of planting is for medium loamy soils. In sandy soils, plant seed a little deeper, less deeply in heavy soils.

| NAME OF VEGETABLE | Seed for 50 feet of row | How usually planted | Lbs. Seed to sow an acre | Distance between rows | Plants apart in row | Depth to plant | Time to Plant | Ready to Use |
|---|-------------------------------|---------------------------|--|-----------------------------|---------------------------|-------------------|--|-----------------|
| Artichoke, Tubers | 2 lbs | .Drills | 400 lbs | 3½ ft | 1 ft | 2 in | Feb. to Apr | 6 mos |
| Artichore, Tubers | 14 07 | Drills | | 14-18 in. | 3-6 in | 1 in | Mar., Apr. | |
| Asparagus Roots | 25 rtc | .In Beds | | 2 ft | 2 ft | 3 in | Dec. to Apr. | 2 yrs. |
| Beans, Bush | 1 lh | Drills | | 9 ft | 3 in | 1 in | Mor to Ang 15th | 6.0 Trke |
| Beans, Pole | 14 lb | Drills | | 2 ft 3-4 ft | 8 in | 1 in | Mar. to Aug. 15th Apr. to Aug. 1st | 9-12 wks. |
| Beets | ½ oz | Drills | 6-8 lbs | 14-24 in. | 9-2 in | 3/. in | Apr. to Aug. 1st Mar. to Sept. 1st | 9-11 wise |
| Broccoli | 1 pkt | Transplant | 1/ lb | 2-3 ft | 11/ 9 #+ | 14 in | Mar. to Sept. 1st | 3 mos |
| Brussels Sprouts | 1 pkt | Transplant | . ¼ lb ¼ lb | 2-3 ft | 2 ft | 14 in | Mar to Apr. Tuly to Sen | 4 mos |
| Cabbage Seed | 1 pkt | Transplant | 1/ lb | 2-3 ft | 14-24 in. | 1/2 in | Dec. to Mar | 4 mos |
| Cabbage Plants | 50 | In Powe | .10,000 pls | 9-2 ft | 14-94 in | 2 in | Fob App Tuly Aug | 2-4 mos |
| Cantaloupe | 1 nkt | In Hills | 4 11. | 5-6. ft | A ft | 1 in | FebApr., July, Aug May, June | 3 7000 |
| Carrot | 1 pkt | Drille | 2-5 lbe | 5-6 ft 1-2 ft | 2 in | 16 in | Mar to Sept | 8-10 mba |
| Cauliflower | 1 pkt | Trangalant | . ½-½ lb .½-1 lb .½ lb | 2 #+ | 9 ft | 1/4 in | Mar. to Sept. Mar. to Apr. Mar. Aug. Mar. Aug. Mar. To Sept. 1st May, June. | 3 mos |
| Celeriac | 1 pkt | Drilla | 1/2 -1 Uh | 2 % | G in | 1/2 in | Mar. to Apr | 4 mos |
| Celery | 1 pkt | Trangulant | 1/ 1h | 9 9 ft | 4 6 in | 1/4 in | Mor Aug | 4 5 7000 |
| Chard, Swiss | 1 07 | Drille | 0.10 lbc | 9 #+ | 2.4 in | 1 in | Mor to Cont 1st | 0 11 mbs |
| Citron | 1 nkt | In Hille | . 1 lb | A-6 #+ | 3 ft | 1 in | May Tuna | 2 TO 0 |
| Collard Plants | 50 | In Rows | 10.000 nls | 2 ft | 12 in | 3 in | FebApr., July, Aug | 2-4 mos |
| Collard Seed | 1 nkt | Trangalant | 1/ -1/ Uh | 2-3 ft | 10 in | 1/ in | Pob Ape Tuly Aug | 3-4 mos. |
| Comp Cordon Pop | 1 pkt | Deille | 1.4 lbg | 3-4 ft | 6 in | 1 in | FebApr., July, Aug Apr. to July. | 3-4 mos. |
| Corn, Garden, Pop Cos Lettuce | 1/ 07 | Tropoplopt | | | 10 in | 1/ in | Mor to Sont | 3 mos |
| Cress | 1 07 | Drills | 10 lbs | 2 ft 18 in | 3 in | 14 in | Mar. to Sept. Feb., Mar., Sept. | 2-5 mos. |
| Cusumbons | 1 202 | In Hills. | 1-2 lbs | 4-5 ft | 2 4 ## | 1 in | Men. Tune | O WES. |
| Cucumbers Eggplant Seed Eggplant Plants | 1 pkt | Tropoplent | 1/ 1/ 1b | 2 21/ ## | .18-24 in | 15 (m) | May, June | 3 mos. |
| Eggplant Seed | 24 pkt | I ranspiani | ¹ / ₄ - ¹ / ₂ lb 7,500 pls. | 3-3½ ft. 3-3½ ft. | 10 24 18 | 2 in | Mar. to May | 3-4 mos. |
| Endive | 1/2 OZ | .In Rows. .Drills | 4-5 lbs | 10 in | 12 in | % in | May, June | 2 mos. |
| Endive | 2 02 | Drills | | 10 in | 4 in | 3 in. | Fob Mor Cort Oct | |
| Fetticus, Corn Salad Gherkins | 1 51c+ | Drills | 1 15 | 4 ft | 2 64 | | Feb., Mar., Sept., Oct | b WKS. |
| Gourds | 1 pkt | In Hills | 1 10 | 4 ft | 4 #4 | 1 in | May, June | 3 mos. |
| Herbs | 2 pleto | Drills | | 1 9 # | C in | 1' in | Mar. to May | 3-4 mos. |
| Horseradish Roots | 2 pkts | .In Rows | 20 000 510 | 2 4 | 6 in 1 ft | 2 in | Feb. Mar. | 1-4 mos. |
| Kale or Borecole | 1/ 07 | Tropplem | 4-5 lbs | 0 % | 10 in | 1 3/ im | Feb. 40 Oct | 6-12 mos. |
| Kohl Rabi | ½ oz | Transplant | ½ lb | 10 in | 6 10 | 1/2 in | Feb. to Oct. Mar., Apr. | 0 10 mlsa |
| Tools | 1 or | Drille | 2 4 10 | 1-2 ft | 2 in | ~2 III | Mar., Apr. Cont | 8-10 wks. |
| Leek | 1 71 | Transplant | 2 4 103 | 12 24 45 | 1 A Q ivo | 3/ im | Mar. Apr., Sept | 4-5 mos. |
| Mustard | 1/ 07 | Drills | 4 E 1bo | 10 in | 4-6 in | 1 in | Mar. to Oct. | 4 C miles |
| Okra | 1 07 | Drills | 10.12 lbs | 2 4 # | 1 1 #0 | 1 1 10 | Ann Morr | 4-6 wks. |
| Onion | 1 pkt | Drills | 2.4 lbc | 1.0 # | 2 in | 14 in | Apr., May Sept., Oct., Mar., Apr | 3-4 mos. |
| Onion Plants | 100 | .In Rows. | 60.000 pls | 1 9 # | 2 in | 2 in | Dec. to Apr. | 3 mos. |
| Onion Sets | 1 lb | .In Rows | 8-12 bu | 1-9 ft | 3 in | 11- in | Dec. to Apr | 3-4 mos. |
| Parslev | 2 plete | | | 12-18 in. | 4 6 in | 3/ in | Mar., Apr., Aug. | 3-4 mos. |
| Parsnips | 2 pkts | Drille | 5 lbc | 2 ft | A in | 3 in | Mar. Apr., Aug | 4 5 mos |
| Peas, Garden | 1 lb | Drills | 60.100 lbs | 1-2 # | 9 in | 1 in | Mar to May | 7-5 mos. |
| Page Com or Field | 14 1b | Drille | 30-60 lbe | 3 ft | 2 in | 2 in | Mar. Apr. Aug. Mar. Apr. Mar. to May. May to Aug. Apr. to June Feb. Mar. Mar. Apr., July, Aug. Apr., May. May Lune | 2 mos |
| Peas, Cow or Field | 1 nkt | Trongplant | 1. 1b | 2 ft | 2 /4 | 1. in | Apr to Tupe | 3 11105. |
| Pepper Pe Tsai, Chinese Cabbage. Potatoes, Irish, Tubers. Potatoes, Sweet, Plants. Pumpkin Radish | 1 pkt | Transplant | 1 -1- 1h | 2 ## | 2 10 | 1. in | Fob Wor | 3-4 mos. |
| Potetoon Trich Tubore | 714 lbc | In Power | 500 lbc | 2 4 | 1 fe | 2 in | Mor Apr Tuly Aug | 3-4 mos. |
| Potatoes, Irish, Tubers | 25 108 | In Rows. | 6 000 715 | A #t | 2 # | 2 in | Ann Mor. July, Aug | a mos. |
| Dumplin | 1 plet | In Kills | 1-2 lbs | 8-10 ft | 4-6 ft | % in | May, June | is thus. |
| Podish | 14 02 | Drille | 8-10 lbs | 1 ft | 2 in | 3 iv | Feb to Sept | 3-6 wks. |
| Rape | 1 07 | Drills | 4-10 lbs. | 1 9 % | 1 in | 1/4 im | Feb. to Sept | 3-6 WKS. |
| Rhubarb or Pie Plant | 25 Foots | . Drills Bed. Row | | 3 ft | 2 ft | tipe out | Feb. to Sept. Feb., April | 1 2 WAS. |
| Rutabaga | 1 oz | Drills | 2-4 lbs | 3 ft | 4 in | 1/2 in | FebAug. | 10.14 |
| Salsify | 1 oz | | 6.9 lbs | 10 in | 2 in | | | |
| Spinach | ½ oz | Drille | 10-15 lbs. | 1-7 #+ | 3 in | 1 12 | Feb May Sent Oct | A-7 selec |
| Spinach Spinach, New Zealand | 1 02 | Drills | 8-10 lbs | 2-3 ft | 3 in | 7 in | FebMay; Sept., Oct. AprJuly AprJune MarAug. | 2 mos |
| Squash, Summer | 1 oz | In Hills | 2-4 150 | 4 ft | 91/- #4 | 1 in | Apr. Tune | 2 5 mag |
| Tomato | 0Z | In Hills | ¼ lb | 2.4 % | 2 ** | 14 in | Mon. Aug | 2-5 mos. |
| Tomato | | | | | | | | |
| | | In Rows. | 9-4 1ba | 3-4 ft 1-2 ft | 3 ft 3 ft 3 in | 14 im | Fab Cant | o nos. |
| Turnips | 1 oz | .Drills | 4 6 lbs | 1-2 11 | 3 III | 1/2 17 | Fob Cont | 0-10 WKS. |
| Turnip Greens Watermelon Grass, Lawn, 1,000 sq. ft. | 0Z | . Broadcast | 1 115 | 8-10 # | A_C #+ | 3 1 | FebSept. FebSept. May, June | 1-0 WKS. |
| Cross Town 1 000 4 | 5 lba | Pronder-1 | 150 lbg | 1o-10 IL | 10 10 | 1 16 1- | Sant Mon | 3-4 mos. |
| Grass, Lawn, 1,000 sq. It | 15 IDS | . proadcast. | 1190 108 | | | 1 T 10 IU | septmar | 11-2 mos. |

FIELD SEED PLANTING CALENDAR

| CROP Wt. Alfalfa 60 Artichokes 50 Beans, Mung 60 Beans, Large, Soy 60 Beans, Small Soy 60 Beans, Velvet 60 Bene 52 Cane, Sorghum 52 Cane, Sorghum 50 Chufas 44 Clovers 60 | lbs. 20-2: lbs. 40 lbs. 10-1 lbs. 30-60 lbs. 10-1 lbs. 5-1 lbs. 5-6 lbs. 5-1 lbs. 12-1 lbs. 12-1 | 5 lbs | MarApr. May-July AprJune AprJune AprJune MarMay MarApr. AprJune AprJune | Corn, Milo Maize | lbs. 8-10 lbs. 60 10 lbs. 8-10 lbs. 25 50 lbs. 8-16 15-30 lbs. 50 lbs. 10 | lbs. lbs. lbs. lbs. lbs. lbs. lbs. lbs. | AprJuly AprJune AprJune AprJune May-Aug. OctMar. AprJune MarApr. AprJune AprJune |
|---|---|--------------------------------|---|------------------|--|---|---|
| | lbs 10-2 lbs 8-10 lbs 7-1 | 6 lbs 5 lbs 1bs 4 lbs | AprJune FebOct. AprJune MarJune | | lbs24-48 lbs4-10 20-30 | lbslbs | AprJune AprJune AugJune |



Total Value \$1.30

For 50 cents we will send the above 14 full sized packets of seed by mail, postpaid. No changes will be allowed in this collection.

1942 FLOWER SEED PLANTING TABLE

This planting schedule is given to make planning a garden and keeping it producing—EASY. Naturally, planting time varies as one goes North or South. In the extreme South, most flower seeds may be planted through the winter months but this calendar is based on the middle South or Cotton Belt, about the latitude of Macon, Ga., Tuscaloosa, Ala., Greenville, Miss., Dallas, Texas. South of this latitude planting will be earlier and in the upper South of course later. New York-Chicago latitude averages about one month later; Ohio River territory about 15 days later.

Depth of planting may be slightly varied with soil density—that is, on light or sandy soils seeds are planted slightly deeper than on heavy or clay soils. The calendar is based on medium garden or medium loamy soils.

or medium loamy soils.

For earliest flowers for home or market, plants need protection from late frosts and grow off much faster in loamy, well fertilized and prepared soil. Granulated Peat Moss, spread lightly over the seed bed, flats or pans, protects young seedlings from sun and drying winds, conserves moisture and keeps the soil from crusting.

This table is for middle South climate and conditions. Allowances must be made. It is only a general guide. Abbreviations: T, tender; H, hardy; H H, half-hardy; A, annual; B, blennial; P, perennial. Months are numbered: 1, January; 2, February, etc. *Following name denotes flowers suitable for rock gardens, which may be planted from seeds. Others may also be used.

| Alyssum, HHA, HP * | 2-12 in 24-60 in | bushy | Flowers yellow, pink | Flowers | Useedging | Sun-Shady sunny | Plant4-5 | Transplant | Months |
|--|--------------------------------|-----------|-------------------------|------------|------------|-----------------|------------------|---------------|--------------|
| Ageratum, HHA * Alyssum, HHA, HP * Amaranthus, TA Anagallis, A Anchusa, HA Anchusa, HP Anthemis, HP Antigonon Vine, HHP Antirrhinum, HA* | 4-24-in 2-12 in 24-60 in | bushy | yellow, pink | no | edging | GHDDD | | | |
| Alyssum, HHA, HP * | 2-12 in 24-60 in | bushy | | | 1.33/ | | | thin | 6-10 |
| Amaranthus, TA Anagallis, A Anchusa, HA Anchusa, HP Anthemis, HP Antigonon Vine, HHP Antirrhinum, HA | 24-60 in | | white | foir | edging | sunny | 2 4 | 4-5 thin | 6-11 |
| Anagallis, A Anchusa, HA Anchusa, HP Anthemis, HP Antigonon Vine, HHP Antirrhinum, HA* | | hushy . | reds | fair | bedding | sunny | 3-5 | 4-5 | |
| Anchusa, HA Anchusa, HP Anthemis, HP Antigonon Vine, HHP Antirrhinum, HA* | 8-15 in | bushy | many | ves | bedding | sunny | 3-5 | thin | |
| Anchusa, HP | 18 in | bushy | .light blue. | yes | border | sunny | 3-5 | thin | |
| Anthemis, HP | 3- 5 ft | bushy | blue | yes | border | shady | 2-4, 9 | 3-5, 10-11. | 5- 6 |
| Antigonon Vine, HHP Antirrhinum, HA * | 15-24 in | erect | yellow | yes | border | sunny | $\dots 2-4, 7-9$ | 4-5, 9-10 | |
| | .8-10 ft | vine | pink | yes | climbing. | sunny | 3-6 | thin | |
| | | | many | | bedding | any | | 4-5 | 6-10 5- 6 |
| | 18-24 in | | .blue-white | | | sunny | 2.5 | 4-5 | 6-11 |
| | | | rosy pink. | | | sunny | 2-4, 9 | . 3-5. 10-11. | 5- 9 |
| | 12-30 in | | | | bedding | | | 4-5 | 6-11 |
| Dolloon Vine A | 8-10 ft | | white | no | | sunny | 4-5 | thin | 6-10 |
| Balsam, A | 18-30 in | erect | many | fair | border | sunny | 3-5 | | 6-10 |
| Balsam Apple. A | 15 ft | vine | .orange fr | DO | novelty | sunny | 4-5 | thin | 6-10 |
| Baptisia, HP | 3 II | | | | bedding | | | | |
| | | bushy | yellow | yes | border | sunny | | | 5- 7 |
| Brachycome, HHA* | | hranchy | blue white | Iair | bedding | ,C001 | 2.4 | 4-5 or thin. | 5-10 |
| Browallia, TA★ Cactus, TP | 3- 8 in | erect | geveral | no | pots | sunny | 2-5 | | ornamental |
| Calendula, HA | 12-36 in | bushy | vellows | ves | bedding | sunny | 1-4 | 3-5 | 6-11 |
| Calliongia HA | 12-36 in | bushy | yellows | уев | bedding | gunny | 1-4 | thin | 6-10 |
| Canary Bird Vine. HA | 10 ft | vine | vellow | no | windows. | cool | 3-4 | | 6- 7 |
| Candytuft, HA | 12-18 ln | bushy | many | Zes | bedding | sunny | 3-4 | thin | 6- 9 |
| Condutuit HP+ | 10-12 in | | white | | edging | sunny | 2-4, 9 | .3-5, 10-11 | 4- 5 |
| Canna, TP | 30-72 in | erect | many | no | bedding | sunny | 2-3 | 4-5 | |
| Canterbury Bells, HA | 24 in 18-42 in | bushy | many | Iair | border | sunny | 2 0 | 3-5, 10 | |
| Canterbury Bells, HB, HP Cardinal Climber, HHA | | | red | | .climbing | annny | 3, 9 3-5 | 4-5 or thin | 7-10 |
| Carnation, HHP | | | many | | hedding | Subby | 2-3 | 4-5 | 6-10 |
| Calogia HHA | 24-36 in | bushv | red vellow | fair | bedding | sunny | 3-5 | thin | 6-11 |
| Centaures HA HP | 24-36 in | erect | man⊽ | 897 | hedding | SUDDE | 2-5 | thin | 6- 9 |
| Cerastium, HP * | 4 Kin | creening | white | no | rockery | SUDDA | 2-4 7-9 | 4-5, 9-10 | 4, 5 |
| Cheiranthus, HB* | 8-10 in | hushv | OTBINGS | no | lrockerv | sunnv | 2-4. 9 | 4-5, 10 | 6- 9 |
| | 24-36 in | bushy | several | уев | bedding | sunny | 3-5 | thin | 6 10 |
| | 15-30 in | busny | several | Zeg | border | any | 4.5 | thin | 7-11 |
| Cleome, HA | | olumn | pink, white | vog | edging | ennor | 2-4 9 | 4-5, 10 | |
| Cobea Scandens, TA | 15-30 ft | vine | nurnle | no | climbing. | sunnv | 3-5 | 4-5 | 6- 8 |
| Coleus, TA | 12-24 ln | bushv | white | no | lbedding | suppv | 2 - 3 | 4-5 | for lvs. |
| Coreopsis, HP | 18-36 in | hushy | 2wolley | 297 | bedding | snnnv | 2-4. 9 | 4-5. 10 | 6-10 |
| Cornflower, HA, HP | 1- 3 ft | erect | many | yes | border | sunny | 11, 12, 1 | 5, thin | 6- 9 |
| Cosmos, TA | 48-72 in | bushy | several | дев | bedding | sunny | 4-5 | thin | 6- 9 |
| Crotalaria, TA | 2-31/2 It | busny | yellow | yes | border | sunny | 9 5 7.0 | 4-8-9-10 | R. 0 |
| Crotalaria, TP | 10 in | hughy | yellow | no. | bedding | onv | 4-5 | thin | 7-10 |
| Cuphea, TA | 18-24 in | bushy | blue nink | 897 | border | SUDDY | 3. 8 | 4-5. 10 | 5-11 |
| Crnress Vine TA | 10-18 II | vine | .red, white. | no | climbing. | sunny | 4-5 | thin | 6-11 |
| Dahlia TP | 36-72 in | bushy | manv | ves | bedding | sunny | | | 7-11 |
| Doice HP+ | 10-30 in | bushy | white, pink | yes | edging | any | 2-3. 8 | 3-4, 10 | 5-10 |
| Delphinium, HP | 36-60 in | tall | blues | | borders | sunny | 1-3, 8 | 3-4. 10 | 5-7, 10 |
| | 4-15 in 24-36 in | | many blue | , yes | bedding | sunny | 2-3 | thin | 6.11 |
| Didiscus, TA Digitalis, HB-HP | 24-30 III | slender | blue | yes | border | gnady | 0.2 8 | 3-4, 10 | 5- 7 |
| Dimorphotheca, HA* | 8-19 in | clumn | mony | TPS | border | sunny | 3-5 | 4-6 | 6-10 |
| Dollchos, TA | 10 ft | vine | lerayas | no | climbing. | Sunny | 4-5 | thin | 6- 8 |
| Ducty Millor HD | 18-24 in | enreading | nurnle. | no | edging | snnnv | 2-4 | 4-5 | wht leaves |
| Echinops, HP | 3- 4 ft | erect | l blue | ves | cutting | sunnv | 2-4. 7-9 | 3-5, 9-10 | 6- S |
| Fohium TA | 12 in | hiishv | hlue | no | i. bedding | sunnv | 4-7 | LB1B | |
| Erysimum, HA | 12-18 in | erect | orange | fair | bedding | sunny | 3-4 | 4-5 or thin. | 8 |
| Eschscholtzia, HA* Euphorbia, TA, HA | 10-12 in | bushy | several | yes | bondon. | sumny | 4.5 9.4 | thin | ownementel |
| Euphorbia, TA, HA | 18.94 it | buch w | red, var. IVS | тос | hedding | sunny | 3-4 | thin | |
| Feverfew, HHPFlax, HA, HP | . 18-24 in . 12-30 in | dusuy | red blue | po | bedding. | sunny | 3-8. 7-9 | thin. 4.9 | 5-10 |
| Forget-Me-Not TP | l 8-12 in l | lbushv | l.bl. pk. wht. | | ledging | spaav | 3-4 | | |
| Four O'Clock HA | i24-30 in ! | lbushv | man∀ | n o | lborder | sunny | 3-4 | 4-0 | 3-11 |
| Asillardia HD HA | 10 20 in 1 | huchw | l read cold | TOP | hodding : | gnnnv | **-3 | 4-0 | |
| Geranium, TP | 12-15 in | bushy | several | yes | pots | sunny | 3-5 | thin | 4-10 |
| Gerbera, HHP* | 12-15 in | tufty | .red to yel. | grand | bedding | sunny | 2-1, 7-8 | 9 5 0 10 | 4.7 |
| Geum, HP * | 12-18 in | tutty | red, yellow | yes | Dorder | sunny | 9.5 | thin | 6.10 |
| | | | | | | | | | |
| Godetia, A | 12-18 in | erect | parpie, wit. | 897 | border | anv | 3-5 | thin | 6-10 |
| MUMCLIO. AL | 8-10 ft | vine | fruits | veg | climbing | Silbbs | 1-6 | thin | |

Index to all flower seed on page 98. Treat seed with Semesan to protect them from soil borne diseases. Small package 10c. Postpaid.

| NAME | Height of Plant | Shape of Plant | Color of Flowers | Good Cut Flowers | Best Use | Location Sun-Shady | Months to Plant | Months to Transplant | Blooming Months |
|--|-----------------|-------------------|---------------------|---------------------|--------------------|-----------------------|--------------------|-------------------------|--------------------|
| Gypsophila, HA★ | 18-24 in | branchy | white | yes | border | sunny | 4-5 | thin | 6 wks. |
| Gypsophila, HP | . 1/2-31/2 ft | branchy | white, pink. | yes | border | sunny | 3-4, 9 | 4-5, 10 | |
| Helianthus, A | 3 It | erect | yellow | | bedding | | 3-5 | thin | 7-9 |
| Heliopsis, HP | | bushy | vellow | ves | border | sunny | 2-4. 7-9. | 3-5, 9-10 | 6- 9 |
| Heliotrope, TP | 18-24 in | hushv | several | lfair | bedding | shady | 2-5 | 4-5 | 5-11 |
| Hibiscus, TP | 24-60 in | branchy | several | | | sunny | | | 6- 9 |
| Hollyhock, HP, HA | 5-8ft 18in | slender | many | yes | border | sunny | 9-4 | 4-5 or thin. | 6- 9 |
| Hop, Japanese, HHA | 10-20 ft | lvine | var. lvs | no | lshade | sunny | 4-5 | thin | var. lvs. |
| Hunnemania, TA | 24 in | bushy | yellow | yes | border | sunny | 4-5 | thin | 9-10 |
| ce Plant, TA | 24-36 in | | | | edging | | | | 5-11 |
| Ivy, Kenilworth, HP Jerusalem Cherry, TP. | 36 in | trailer | lilac .red fruit | no | trailing | any | 2-5 | 4, 10 thin | |
| Job's Tears, HA | l 2-3 ft | erect | .seed beads. | no | noveltv | sunnv | 4-5 | thin | seed beads |
| Kochia, TA | 36 in | bushy | red | no | border | sunny | 3-4 | thin | 9-11 |
| Lantana, HA Larkspur, HA | | branchy | several | yes | bedding | sunny | 2-4 | 4-5 | 6-11 |
| Lathyrus, HP | 36-48 in | vine | nink white | vos | bedding blanket | sunny | 1-4 | thin | 6-10 |
| Lily, HP | | erect | blend | WAR | horder | either | 2-4. 8-10. | 11-4 2nd vr | 6- 7 |
| Linaria Maroccana, HA * | 12-18 in | bushy | several | yes | rockerv | sunny | 3-5 | thin | 6-10 |
| Linum, HA, HP★ Lobelia, TA★ | | clump bushy | red, blue | no | bedding | sunny | 2-8, 7-9 | thin, 4, 9 | |
| Lupine, HA, HP | 24-30 in | erect | goveral | Ven | horder | ahady | 4-5 | thin | 6- 9 |
| Lychnis, HP | 24-36 in | | red | | border | sunnv | 2-4. 7-9. | 3-5. 9-10 | Γ 5- 8 |
| Marigold, HA★ | . 8-48 in | | yellows | | bedding | sunny | 3-5 | 4-5 | |
| Matthiola, HA Mignonette, TA★ | 10 12 in | bushy | several | no | border | sunny | 3-5 | thin | |
| Mimulus, TP★ | 10-12 in | | several | | border | ghady | 3-4 | 4-5 | 6- 8 |
| Mina Lobata, HHA | 15_90 ft | wine | white | no | climbing. | sunnv | 2-4 | 4-5 | 7-10 |
| Moonflower, TA | 20-30 ft | vine . | several | no | .for shade. | sunny | 3-5 | 4-6 | 6-11 |
| Morning Glory, TA, P Nasturtium, TA★ | 12 in 8 ## | vine | many | no | for shade | sunny | 3-5 | thin | 6-11 |
| Nemesia, HHA | 1 1 ft | l hushv | several | | l. hedding | sunnv | 1 3-5 | lthin | 6- 9 |
| Nemophila, HA* | 6-10 in | erect | blue, white. | no | massing | .pt. shady. | 3-5 | thin | 6- 7 |
| Nicotiana, TA | 30-42 in | branchy | several | yes | border | sunny | 3- 5 | 5 | |
| Nierembergia, HHP Nigella, HA | 12-15 ln | bushy | | ves | bedding | pt. shady | 2-5 | thin | 7-10 |
| Oenothera, TB as TA | 24-36 in | | | yes | | | | thin | |
| Pansy, HHP★ | 4- 6 in | clump | many | yes | edging | any | 1-3, 9 | 3-4, 10 | 4-6, 10 |
| Passion Flower, TP Pentstemon, HHP | 15 ft | vine | blue | no | climbing. | any | 2-3 | 4-5 | 6-10 |
| Petunia, HA-TP | 9-24 in | hushy | тапу | foir | border | элу | 2-5 | 4-5 | 5-11 |
| Phacelia, HA * | 12-18 in | tnftv | blue | no | edging | sunny | 2-5 | thin | 5-10 |
| Phlox, HHA, HP* | 12-36 in | bushv | many | yes | bedding | sunny | | thin | |
| Physalis, HP. Physostegia, HP | 3- 4 ft | erect | lilac | VOS | drying border | anv | 2-4 9 | 3-5 10 | 2nd yr. |
| Platycodon, HP | 18-30 in | bushy | blue, white | уев | border | sunny | 2-4, 7-9 | 4-5. 9-10 | |
| Poppy, HA, HP | 24-60 in | erect | many | уев | bedding | sunny | 1-4 | thin | 6- 9 |
| Portulaca, TA Pyrethrum, HP★ | 4- 6 in | creeping | many | yes | horder | sunny | 2-4. 7-9 | thin | 6-10 5- 6 |
| Queen Anne's Lace, A | 2 ft | erect | white | ves | bedding | sunnv | 3-5 | thin | |
| Ricinus, TA | 5-10 ft | branchy | bronze lvs. | no | massing | sunny | 4-5 | thin | .big leaves |
| Rudbeckia, HA | | bushy | gold | yes | | sunny | 3-5 | thin | 6-11 |
| Rudbeckia, HP Salpiglossis, HHA | 19-30 in | bushy | purple | yes | horder | sunny | | 3-5, 10 | 6-11 |
| Salvia, TA, HP | 124-42 in | Lbushv | .red. blue | ves | bedding | sunny | 3-5 | 4-5 | 6-11 |
| Sanvitalia, TA★ | l. 4-6in | creening | vellow | Ves | ledging l | sunnv | 4-5 | l thin | 6-10 |
| Saponaria, HA | 24-30 in | bushy | pink | yes | bedding | sunny | 4-7 | 6-9 | 0- 9 |
| Scabiosa, HA-HP. Scarlet Runner, A | 10-12 ft | bushy | red | no. | l climbing | siinnv! | 4-5 | lthin . | 6-11 |
| Schizanthus, TA* | 12-18 in | bushybushybushy | many | yes | pot, bed | cool | 2-3 | 3-4 | 4- 6 |
| Silene, HP | 18-30 in | bushy | severals | yes | border | any | 2-4, 7-9. | 3-5, 9-10 | 5-10 |
| Statice, HA, HP Stocks, HA | 24-30 in | bushy | several | yes | bedding. | sunny | 2-5 | 4-5 | 6-10 |
| Stokesia, HP. | . 18-24 in | bushy branchy | blue, white. | ves | border | sunnv | 2-4. 7-9. | 3-5. 9-10 | 5-10 |
| Sunnower, HHA | 48-72 in | erect | yellow | уев | borders | sunny | 4-5 | thin | 7- 8 |
| Sweet Pea, HA Sweet Sultan, HA | 4- 8 ft | vine | many | yes | cutting | sunny | 12-3 | thin | 3- 6 |
| Sweet William, HP | 12-24 in | bushy | many | yes | bodding | sunny | 1-4 | 2_4 | 5- 7 |
| Tagetes, TA, P+ | l8. 18 in | l hughv | vellow | Veg | l. edeine | ° SIINNV | [3-5, 7-9 | lthin | 16-11 |
| Thunbergia, HHA Tithonia, TA | 4- 5 ft | vine branchy | several | no | climbing. | sunny | 4-5 | thin | 6-11 |
| Tithonia, TA | 10-12 in | branchy | .tangerine. | yes | cutting | shedw | 4-6 | thin | |
| Torenia, TA★ Tritoma, HHP | 3- 4 ft | bushy erect | orange red | уев | bedding | sunnv | 2-4. 9 | 4-5. 10 | 8-11 |
| Verbena. HHP★ | l 6-10 in | creeping | man⊽ | ves | ledging | sunnv | 1 2-5 | 13-5 | 16-10 |
| Veronica, HP Vinca, TP as TA | 10-36 in | erect | blue | yes | border | sunny | 2-4, 7-9. | 3-5, 9-10 | 6-11 |
| Vinca, TP as TA Viola, HA, HP★ | 6 in | tufty | .pink, wht. | Iair | bedding. | any | 2-4 8-0 | 3-5 10-11 | 6-11 |
| Virginian Stocks HA+ | 6-8 in | tufty bushy | several | yes | edging | sunny | 3-4. | thin | 5- 7 |
| Wallflower, HA * | 12-18 in | bushy | many | yes | bedding | sunny | 3-5 | 4-5 | 6- 7 |
| Zinnia, HHA | 24-36 in | huch- | several | yes | bedding | sunny | 3-5 | tnin | 6-11 |
| | , | IVusuv | , шан, у | , V C B | ibedding | | 1111110-01111 | | 1 |

HASTINGS' FRESH DATED SEEDS FOR SOUTHERN SOILS AND CLIMATE

In looking through these tables and descriptions and in choosing the flowers that will give the color effects, harmony, and balance for your garden you may know that the strains and varieties listed are the ones that are best suited to the generality of our own Southern soil and seasonal conditions.

From a long study involving thousands of miles of inspection and checking trips, with our own trial and experimental gardens, giving practical experience for many years, Hastings' is in a better

position to serve your needs than ever before and with the many new and interesting flowers you can depend on being up to date with the finest seeds available anywhere in the seed world.

Hastings' Seeds are all pre-tested in our own laboratories and are dated as well for your garden's protection. Whether you choose the old favorites or the new All-America selections, you get the best strains for Southern climate directly from Hastings.

Hastings' "Dixie Strain" Flower Seeds for 1942

ARE SELECTED SPECIALLY FOR SOUTHERN GARDENS

In over fifty years of experience in serving Southern gardeners we have consistently bred and selected strains as well as varieties of flowers and vegetables that are best suited and acclimated to our South-

ern conditions. These following pages are filled with tested and proven kinds for your garden—new All-America winners (we conduct the Southern regional flower and vegetable test gardens, under the supervision of our Mr. Donald Hastings).

yes, and better strains of favorites of Mother's and Grandmother's day, and we believe we are thus better equipped to serve you than any other firm in the entire world. Let us prove it now for 1942.

Attractive Plantings Call for the Finest, Truest, Most Uniform-Hastings' Strains-of Flower Seeds, Bulbs and Plants.

HASTINGS' FLOWERS

Flower Seeds, Bulbs and Plants for Spring Planting are described on the following pages. For Hedges, Evergreens, Shrubs, Trees and other Hardy Outdoor Nursery Stock, write for Hastings' Nursery Annual before March 15th. In the listing of flower seed the following abbreviations are used: TA. Tender annual. HA. Hardy annual. HHA. Half hardy annual. HB. Hardy biennial. TP. Tender perennial. HP. Hardy perennial. * means dwarf growth suitable for rock gardens or similar situations.

Planning the Garden

Make a plan for final or lasting results. Unsightly places, as back yards, fences and house foundations should be screened from view—all other views left unobstructed except by low-growing plants. Plan to show off the home as a pleasing sight. Don't jump in and patch up your place for immediate results. Plan to add to the beauty of your home each year.

or your nome each year.
There is nothing mysterious about success with flowers. They require care and common sense. The work cannot be left to a farm hand. It must receive careful personal attention. By observing the following rules you will have little cause for failure.

Remember, that with the best plants and flowers your garden will be the show place of the community.

Directions on Packets

Planting directions are on each packet of seeds we send you. Most flowers are easy to grow if we use these simple directions.

Planting the Seed

Make the surface as fine and smooth as possible. Cover each kind of seed to a depth proportionate to its size; very small seeds, like petunias, should be merely sprinkled on the surface of the ground, and barely covered with Peat Moss or finely-sifted, light mellow soil; press the soil down firmly over the seeds with a brick or a short piece of board. For larger seeds the depth should be regulated according to the size of the seeds, those the size of a pinhead, \(\frac{1}{2} \) inch or more. Get a piece of lath (it would be better if planed smooth) about two feet



Hastings' Seeds Make the Finest Gardens

long, press the edge down into the soil evenly, so as to make a groove as deep as the seed is to be planted, scatter the seed along this, allowing 4 or 5 of the larger to 15 or 20 of the smaller seeds to the space one plant is to occupy when grown. Cover the seeds by pressing; turn your lath flatwfse and press the soil down firmly. On light, sandy soils flower seeds should be covered twice the depth that they should be in stiff or heavy clay soils.

Sowing in Boxes

Many flowers will stand transplanting. Many of them grow better for having been transplanted. In sections liable to late spring frosts or where drought comes in spring, it is advisable to sow seeds in shallow boxes which can be placed in a warm, sunny window or on a porch. This is always advisable with the expensive seeds and those of a tropical nature, such as coleus, salvia, etc. These need a warm soil to start the seeds. Sow the same as in open ground, and keep the soil moist, but not soaking wet. If surface of soil shows tendency to cake or crust sprinkle peat moss lightly over the surface. Small seeds cannot force their way through a crusted surface. As soon as plants reach a height of 2 to 3 inches they may be transplanted, taking as much earth as possible with each plant, so as not to disturb the roofs more than necessary.

Drainage

Almost all flowers thrive best in well drained beds that do not hold excess moisture to sour the plant roots. Dig out the beds 18 to 30 inches deep to penetrate the subsoil so water can pass quickly through after heavy rains. Fill in with rich mellow loamy soil and peat moss as this retains the right amount of moisture for the plants' needs.

The Soil

A mellow loam, which is a medium soil between the extremes of clay and sand, enriched by a compost of old manure and leaf mold, or peat moss or peat humus, is adapted to the generality of flowering plants. Previous to planting flower beds or borders care must be taken that they are so arranged that the ground is a little elevated in the middle, allowing the water to run off, this also shows off the plants to better advantage.

Seed Varieties

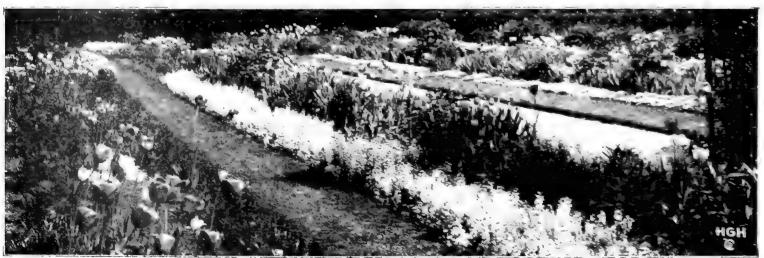
Most kinds of flowers are represented by several varieties. They may not only be different in color but may also be of different types, shapes or heights. Note these differences, in our descriptions, so to order varieties best suited to your garden.

types, snapes or neights. Note these differences, in our descriptions, so to order varieties best suited to your garden.

STRAINS are frequently mentioned. After a new variety is introduced, good seed growers select ideal plants for seed stocks. These develop ideal or improved strains. Each year should show some further improvement; more true, more ideal, stronger, healthier plants and more or better flowers. Extra care, pulling out all off-type plants. experienced help in every seed growing operation, make the finest strains much more beautiful and satisfactory than common field-run seeds. Naturally you get the finest strains from Hastings in Atlanta. Remember, cheap seeds may sprout but best seeds produce best crops—or flowers.

SEMESAN SEED TREATMENT

We recommend the treatment of flower seed with Semesan in the prevention of "damping off" and many other soil borne diseases. It is an organic mercury disinfectant that has given excellent results. Trial packet with directions, 10c. Postpaid.



Formal Garden of Pleasing Beauty, Using Edging Plants for Outlines-Beds of Perennials. Buibs and Annual Flowers.

Spread Happiness Everywhere IN 1942 WITH LOTS OF FLOWERS

MIXED FLOWER GARDEN

A grand mixture of nearly 100 varieties of easily grown annuals for the children's garden, for school gardens, roadside plantings, or for beautifying vacant property. Many reseed themselves to come back for many years, making a real investment in beauty. A treasure chest for Carden Clubs in giving projects Garden Clubs in civic projects. 7840—Pkt., 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50. 5 Lbs., \$6.00.



(4232) Amaranthus Caudatus, 10c



(4245) Amaranthus Molten Fire

California Mixed Wild Flowers

As most California flowers do exceedingly well in Southern Gardens this glorious well in Southern Gardens this glorious mixture of 30 choicest varieties should be literally a bower and riot of color for a mixed flower bed, or for roadside and vacant lot plantings. A lovely range of color to brighten any situation and make beautiful almost any unsightly place. 5070—Pkt., 10c. ½ Oz., 30c. Oz., 50c. ¼ Lb., \$1.50. Lb., \$5.00.

ABRONIA HHA.

More commonly called "California" or "Sand Verbena." Especially adapted to the light, sandy and clay lands of the Lower South. A trailing plant that grows luxuriantly in dry, open soils. Sow seeds in April.

4005 MIXED COLORS—Best shades of yellow and rosy pink in best varieties. Pkt., 10c. Oz., 35c.

AGERATUM HHA.

A great favorite garden flower for bedding and borders in the South. Native of Mexico that easily withstands heat of our summers. It blooms all summer, also if seed is sown in the fall it makes splendid box or pot seed is sown in the fall it makes splended box or pot-plants for winter. Sow seed in open ground in April, or earlier in boxes for transplanting. Plants grow 12 to 18 in. high, with light green foliage and many clusters of small, tassel-like flowers. Dwarf Ageratum grows 4 to 8 in. high. Just about the most satisfactory annual in the garden, delightful with Rosy Morn Petunias.

4140 BLUE AND WHITE MIXED—12 in. tall. Pkt., 10c. 1/2 Oz., 25c. Oz., 40c.

4142 BLUE MEXICAN-12 in. Pkt., 10c. Oz., 40c. 4148 WHITE IMPERIAL—12 in. tall. 1/2 Oz., 30c. Oz., 50c.

4147 NEW PINKIE-6-10 in. tall. Pkt., 25c.

★4152 BLUE BALL-4 in. Pkt., 10c. 1/4 Oz., 40c.

4144 NEW MIDGET BLUE—1940 All-America Silver Medal Winner. 3-4 in. Low compact plant covered with small azure blue flowers. Pkt., 25c. 3 for 60c.

ALYSSUM HHA. HP.

Free flowering, mostly annuals of quick growth, beginning to bloom in early spring and continuing for a long time. Excellent for borders and flower beds, as they are of close, compact growth and even in height. All are covered with a mass of bloom. Sow seed thinly, in shallow drills.

*4212 CARPET OF SNOW—Procumbens. Grows only 2-3 inches tall, very compact, spreading ground cover. Pkt., 10c. ½ Oz., 30c. Oz., 50c.

*4220 LILAC QUEEN—6 in. Deep lilac. Compact growth. New! Pkt., 10c. ½ Oz., 45c. Oz., 80c.

*4214 LITTLE GEM-4 to 6 in, white. Compact growth. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

4217 SWEET ALYSSUM-12 in., white. Pkt., 10c. Oz., 25c. *4226 PERENNIAL ALYSSUM—Saxatile Compactum. Called Gold Dust and Basket of Gold. Grows 9-12 in. tall, compact, old gold or deep yellow flowers in profusion. Good for edging and rockwork. Hardy. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

AMARANTHUS TA.

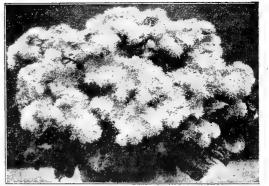
Annual plants, grown for foliage and the showy flower. 4232 CAUDATUS—Love Lies Bleeding. Stiff, erect growth, 3 feet high; numerous sprays of rich crimson red flowers hang gracefully over, giving the romantic name of "Love Lies Bleeding." Pkt., 10c. Oz., 20c.

4234 TRICOLOR. Joseph's Coat. Old favorite with a profusion of brightly colored leaves making showy display. Pkt., 10c. $\frac{1}{2}$ Oz., 30c. Oz., 50c.

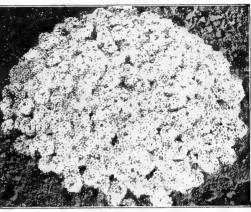
4245 MOLTEN FIRE-Combustion Plant. Showy leaves like fountain of Molten Fire; variegated bright red shades, on 3-ft. erect plants. Superb showy plants. Pkt., 10c. 1/4 Oz., 40c. Oz., \$1.20.

ANAGALLIS HHA.

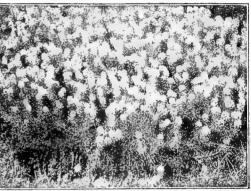
PIMPERNEL—Delightful new flower for America; a border, edging, low bedding and box plant of great charm and in good taste. Rich, yet soft colors of pink, rose, lavender, purple and blue the predominating color. Grows 10 to 12 inches high, and blooms profusely.



(4142) Ageratum Blue Mexican, 10c



* (4212) Alyssum, Carpet of Snow, 10c



(4217) Sweet Alyssum for Borders, 10c



4280 GRANDIFLORA MIXED-Pkt., 10c. 1/2 Oz., 30c. (4280) Anagallis Grandiflora, Pimpernel, 10c



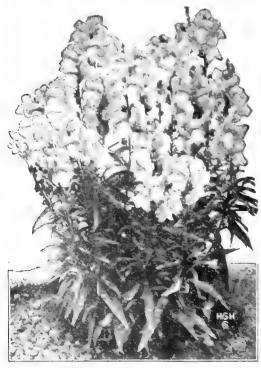
ARMERIA HP.

GREAT SEA PINK—Tufty, grassy evergreen foliage surmounted by slender, stiff, wiry, 12-in. stems with dense giant clover-like flower heads. Rosy pink to purplish crimson flowers, suitable for cutting.

4565 FORMOSA HYBRIDS -- Pkt., 10c. 1/4 Oz., 30c. Oz., \$1.00.



The new miracle working plant food and vitamin that is making possible so much finer flowers and plants indoors and outdoors. We recommend it to you. 30 tablets, 25c. 75 for 50c. 200 for \$1.00. Postpaid.



(4420) Snapdragon Rosalie Rust-Resistant, 15c

NEW SNAPDRAGONS – ANTIRRHINUM

TALL MAXIMUM, SUPER GIANTS. 2-3 ft. Varieties come 80 per cent or better, true to color. Newest rust-resistant varieties.

MIXED—Certificate of Honor, 1935 AII-America Selections. Finest tall, Snap-dragons, now about 85% "rust-proof" and latest improved strains. No rust has been found on them in our plantings. Pkt., 10c. 1/8 Oz., 25c. 1/2 Oz., 85c. Oz., \$1.60.

4403 ALASKA - Rust-Resistant. White. Finest new white. Many base branching stems to each plant. Pkt., 15c. 1/8 Oz., 40c.

stems to each plant. Pkt., 15c. ½ Oz., 40c.
¼ Oz., 70c. Oz., \$2.40.

4402 APPLE BLOSSOM—Rust-Resistant.
Pink. Huge rosy pink with white throat.
Long base-branching stems. Packet, 15c.
½ Oz., 40c. ¼ Oz., 70c.

4405 CAMPFIRE—Rust-Resistant. Scarlet. Pure lumi-

nous scarlet, with yellow lip. Many long spikes blooming together. Pkt., 15c. 1/8 Oz., 40c. 1/4 Oz., 70c. 4406 COPPER KING—Rust-Resistant. Copper-Orange.

4406 COPPER KING—Rust-Resistant. Copper-Orange. With all copper shades. Long base-branching spikes. Packet, 15c. 1/8 Oz., 40c. 1/4 Oz., 70c. 4408 CRIMSON—Rust Resistant. Long blood red spikes with mammoth florets. Pkt., 15c. 1/8 Oz., 40c. 1/4 Oz., 70c. 4409 LOVELINESS—Rust-Resistant. Soft Pink. Full

soft rose pink to excite thrills from everyone. Pkt., 15c.

1/8 Oz., 40c. 1/4 Oz., 70c.
4410 PARADISE ROSE—Rust-Resistant. Pink. Loveliest of all clear rose pinks. New. Pkt., 15c. 1/8 Oz., 40c. 1/4 Oz., 70c.

4420 ROSALIE—Rust-Resistant. Rose Pink. Newest 1940 All-America winner. Huge spikes of intense rose pink. Pkt., 15c. 1/8 Oz., 40c. 1/4 Oz., 70c. 4411 YELLOW GIANT—Rust-Resistant. Yellow. Richest yellow, gracefully placed on many base-branching spikes. Packet, 15c. 1/8 Oz., 40c. 1/4 Oz., 70c. 4420 ROSALIE-Rust-Resistant, Rose Pink, Newest

AQUILEGIA—COLUMBINE (Plants, p. 70)

HP. Prolific bloomers, choicest cut-flowers on long, wiry stems. Garden and border subject; about the easiest perennial to start from seed. Light, airy foliage, graceful and our Long Spurred Hybrids are a greatly improved Mrs. Scott Elliot's strain, most expensive but finest of all. Bloom first year from seed if started early, transplanting outside in early spring. 4472 BLUE SHADES—Long Spurred Hybrids. Pkt., 25c.

1/16 Oz., 40c. 1/4 Oz., \$1.35.

4475 CHRYSANTHA — Gold Spurred, golden yellow. Pkt., 10c. 1/8 Oz., 30c. Oz., \$2.00.

4470 HASTINGS' LONG SPURRED HYBRIDS—Mixed Colors, with long spurs, finest Columbines in existence. Pkt., 25c. 1/16 Oz., 45c. 1/4 Oz., \$1.60.

ANCHUSA HALHP. (Plants, p. 70)

Popular blue flowers. There are two types, the hardy annual and hardy perennial Italica. Both have beautiful

annual and hardy perennial Italica. Both have beautiful Forget-Me-Not type blue flowers but larger.

4292 BLUE BIRD—HA. Fine, compact, free growing hardy annual. 18 in, high with lovely sprays of indigo blue flowers appearing early and continuing profuse blooming all summer. Pkt., 10c. ½ Oz., 35c. Oz., 50c. 4302 ITALICA—Dropmore Variety. The newest and finest; valuable and beautiful hardy border perennial. Grows 3 to 5 feet tall in partial shade and in May and June is covered with sprays of the richest centian-blue June is covered with sprays of the richest gentian-blue flowers. Valuable blue flower, one of the finest hardy perennials. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

CORAL VINE-Clb. Antigonon TP.

4338 A. Leptopus. Mountain Rose. Tender but vigorous growing vine blooming gorgeously in late summer and fall in showy racemes of clear pink flowers. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c. Tubers, 75c ea. 3 for \$2.00. (Page 73).

ANTHEMIS—Hardy Golden Marguerite HP. Chamomile — Hardy Golden Marguerite. Finely cut, fern-like foliage with yellow daisy-like flowers from May to October. Valuable for cutting as well as popular for borders. Plants on page 70.

4334 KELWAYI—15 to 24 in. tall; fine for cutting. Packet, 10c. 1/2 Oz., 35c. Oz., 60c.

ARCTOTIS-AFRICAN DAISY HA.

AFRICAN DAISIES—Appearing like refined and colored Shasta Daisies and about the same size, these 2-ft. branching plants with dandy cutting flowers are summer bloomers

4524—GRANDIS—White, blue under petals. Striking and lovely contrast. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c. 4520 HYBRIDS—Hastings' beautiful autumn colors for something exquisitely different. New art shades mixed. Pkt., 25c. 1/16 Oz., 40c. 1/4 Oz., \$1.30.

HHP; treat as HA. Maximum Snapdragons far surpass anything yet introduced, both for magnificent size and in height, 2-3 ft. Nanum Grandiflorum group grows 12-15 in high, needs no staking, fine for beds and borders. Sow very early in boxes or frames, transplanting in sunny position outside when soil is warm. Give loamy, well-drained soil and plenty of water; set plants 1 ft. apart. Easily grown.

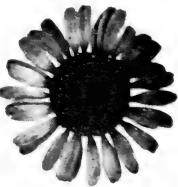
DWARF — LARGE FLOWERED — 12 in.
Tall; Need No Staking. Very practical
garden snapdragons for bedding effect.

4430 DWARF RUST-RESISTANT MIXED -Finest Nanum Grandiflorum varieties in our color balanced formula mixture. Pkt., 10c. 1/4 Oz., 40c. Oz., \$1.20.



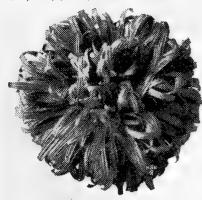


Anchusa, Cape Forget-Me-Not



(4334) Anthemis Kelwayi

NEW WILT-RESISTANT GIANT ASTERS FOR THE SOUTH



(4695) Giant Light Blue, 15c

New Early Giant Wilt-Resistant

4695 LIGHT BLUE—1939 All-America. New, huge giant flowered type into which full wilt-resistance has been bred. Very lovely clear light blue, daintily plumed. Pkt., 15c. 1/8 Oz., 50c. 1/4 Oz., 90c.

4696 PEACH BLOSSOM—Another superb new wilt-resistant giant. Opens white, later flushing lavender pink. Pkt., 15c. 1/8 Oz., 50c. 1/4 Oz., 90c.

4697 ROSE MARIE. Rich new rose pink giant. Perfect! Pkt., 20c. 1/8 Oz., 70c.

Giant California Sunshine Asters

New; entirely different type. Full centers of tubular petals, creating charming one color tint contrasting with long wavy outer petals of another color. Not wilt-resistant.

4710 MIXED COLORS-Pkt., 15c. 1/8 Oz., 50c.

4950 SWAN RIVER DAISY. HHA. 10 in. dwarf, daisy-like, blue, white and lavender flowers. Pkt., 10c. 1/4 Oz., 35c.

BALSAM—TOUCH-ME-NOT TA.

*BRACHYCOME

We recommend these new wilt-resistant Asters to you to plant in rather rich but well drained soils protected from too much midday and afternoon sun.

4700 Hastings' Unrivaled Mixed Asters TA. WILT-RESISTANT—Over 20 varieties of the finest wilt-resistant asters grown. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

American Branching Asters

WILT-RESISTANT—A type of very strong growing Asters, blooming in late July and August. 24-30 in. 4630 MIXED COLORS-Branching. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.10.

4632 AZURE BLUE—Pkt., 10c. 1/4 Oz., 40c. Oz., \$1.20. 4636 PEERLESS PINK—Pkt., 10c. 1/4 Oz., 40c. Oz., \$1.20. 4638 SENSATION SCARLET—Pkt., 10c. 1/4 Oz., 40c. 4639 WHITE—Pkt., 10c. 1/4 Oz., 40c. Oz., \$1.20.

Giant Crego Asters

WILT-RESISTANT—Full double, feathery appearance. 4650 GIANT CREGO MIXED—Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.10.

New Early Beauty Asters

WILT-RESISTANT—Profuse bearers of fully doubled flowers, stocky compact 4640 EARLY BEAUTY MIXED—All shades. Pkt., 10c. 1/4 Oz., 40c. Oz., \$1.20. 4641 AZURE FAIRY BLUE—Packet, 10c. 1/8 Oz., 30c. Oz., \$1.60.

4642 EARLY DEEP ROSE. Pkt., 10c. 1/8 Oz., 30c. Oz., \$1.60.

4643 CRIMSON-Packet, 10c. 1/8 Oz., 30c. 4647 SEPTEMBER BEAUTY P I Pkt., 10c. 1/8 Oz., 30c. Oz., \$1.60. PINK -

4649 EARLY BEAUTY WHITE-Pkt., 10c. 1/8 Oz., 30c. Oz., \$1.60.

New California Giant Asters

Larger than Giant Crego; medium to late bloom. Not wilt-resistant. 4690 MIXED COLORS—Pkt., 15c. 1/8 Oz., 35c.



4825 TA. Easily grown 2 ft. annual for sunny beds. Bright yellow, single, fragrant, star like flowers in summer. Pkt., 15c.

CACTUS TO GROW FROM SEED

5050. Mixed. Easily grown fancy assortment. Start in boxes same as other seed.



(4700) From Hastings' Unrivaled Mixed Asters, 10c

4820 BAPTISIA AUSTRALIS HP.

3 ft. Lupine-like blue flower spikes in May, June. Pkt., 10c. 1/4 Oz., 25c. Oz., 65c.

CLB. BALSAM APPLE TA.

4800 10-15 ft. Rapid grower with attractive foliage. Yellow apple shaped fruit burst to discharge seed, showing red interior. Pkt., 10c. ½ Oz., 25c. Oz., 40c.

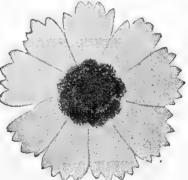
CLB. BALLOON VINE TA.

4750 Cardiospermum-10-15 ft. Rapid grower. Small white flowers followed by inflated seed pods. Pkt., 10c. Oz., 25c.

Clb. Scarlet Runner Bean TA.

4845 6 ft. A true pole bean having brilliant scarlet decorative flowers in large sprays. Pkt., 10c. 1/2 Lb., 30c. Lb., 50c.





(5146) Calliopsis Splendens, 10c

4770 HASTINGS' ROYAL PRIZE—Camellia Flowered Mixed. Pkt., 10c. Oz., 35c. 4772 PRINCE BISMARCK—Extra double, salmon-rose. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

Transplant to pots or boxes or outdoors after frost, using a well-drained sandy loam soil. Fancy dwarf. Pkt., 25c.



CALENDULA — SCOTCH MARIGOLD

HA. One of the best and showiest free-flowering hardy annuals, growing well in any garden soil. Plants 12 to 20 in. high.

5110 HASTINGS' MIXED—All Calendula colors, Pkt., 10c. Oz., 20c.

5112 BALL'S GOLD IMP.—Finest type; special florists' strain of richest deep golden yellow. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

5113 BALL'S LEMON (Queen). Florists' strain golden yellow, dark center. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

5114 BALL'S ORANGE IMP.—Florists' strain of richest orange. Large uniform rounded double flowers. Pkt., 10c. 1/2 Oz., 35c.

5115 CAMPFIRE—Improved. Rich orange with scarlet sheen. Packet, 10c. 1/4 Oz., 25c. Oz., 80c.

5116 LEMON QUEEN—Sunflower yellow, unique, largest size. Florists' favorite yellow. Pkt., 10c. Oz., 25c.

5123 ORANGE FANTASY—New crested variety of coppery orange-edged mahogany red. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.

5124 ORANGE KING—Florists' strain; dark reddish orange with darker center. Flatter and darker than The Ball. Pkt., 10c. Oz., 25c.

5125 ORANGE SHAGGY—1935 All-America. Pkt., 10c. Oz., 25c.

5127 SUNSHINE—Chrysantha. 1934 All-America Gold Medal Winner. Clear buttercup yellow. Pkt., 10c. Oz., 35c.

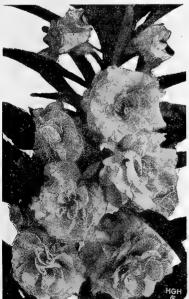
CALLIOPSIS FOR SUNNY SUMMER BEDS

CALLIOPSIS FOR SUNNY SUMMER BEDS

ANNUAL COREOPSIS—HA. Bright showy annuals.
5133 GOLDEN CROWN—Drummondi. Semi-double dwarf; 1½ to 2
ft.; richest gold-yellow. Pkt., 10c. Oz., 35c.
5140 TALL MIXED—All colors; 2-3 ft. high. Pkt., 10c. Oz., 25c.
5146 SPLENDENS—Hastings' tall golden yellow single annual with dark brown center. Pkt., 10c. Oz., 30c.

COREOPSIS HP.

5683 DOUBLE SUNBURST—Golden self color; $2\frac{1}{2}$ -in. blooms on long stems. Pkt., 10c. $\frac{1}{4}$ Oz., 50c. Oz., \$1.50.
5685 MAYFIELD GIANT—HP. Superb cut-flower and showy border plant. Rich golden yellow. Pkt., 10c. $\frac{1}{2}$ Oz., 25c. Oz., 40c.



(4770) Royal Prize Balsam, 10c. (Touch-me-not)



(5190) Cup-And-Saucer Beils

New Lovely Garden Candytuft

HA, HP. Showy, branching plants, bearing terminal clusters of beautiful flowers in a wide range of colors.

5230 MIXED-All shades. Pkt., 10c. Oz., 30c. 5234 DARK CRIMSON-Pkt., 10c. Oz., 45c.

5236 FLESH PINK-Flesh, Pkt., 10c. Oz., 45c.

5238 LAVENDER-Lilac. Pkt., 10c. Oz., 45c.

5246 ROSE CARDINAL-Rosy red. Pkt., 10c. Oz., 75c. 5247 WHITE-Pure white. Pkt., 10c. Oz., 45c.

5253 GIANT HYACINTH FLOWERED WHITE—Extra select strain. Largest and best. Pkt., 10c. 1/2 Oz., 50c.

*5255 PERENNIAL CANDY TUFT-Iberis sempervirens. Dwarf, hardy evergreen, 6 to 10 in. high. rock gardens and borders. Pkt., 15c. 1/8 Oz., 40c. Oz., \$2.50.

CANNAS TO BLOOM ALL SUMMER

See Page 83 for Canna Roots of separate varieties. Seeds have a hard shell which must be cut so moisture can penetrate. Start in boxes in Feb. or March. 5260—Mixed—Pkt., 10c. Oz., 25c. 1/4 Lb., 90c. Lb., \$3.



CLB. CANARY BIRD VINE

5225 TROPAEOLUM—10 ft. Many yellow blossoms curiously bird shaped. Pkt., 10c.

CLB. CARDINAL CLIMBER

5275 IPOMOEA QUAMOCLIT SCHLOTE-RI—25 ft. Vigorous climber with fern like foliage covered with small cardinal red morning glory flowers until frost. Pkt., 10c. 14 Oz., 30c.

HARDY CARNATIONS

5310 MARGUERITE — An everblooming Carnation, blooming in 4 months from seed. Mixed Colors—Pkt., 10c. ½ Oz., 50c. 5290 HASTINGS' DOUBLE GIANTS — 5290 HASTINGS' DOUBLE GIANTS—
These grand Carnations will come into bloom in six months from seed. Mixed Colors—Pkt., 15c. 1/8 Oz., 35c. Oz., \$2.00.
5292 CARDINAL RED — SPARKLER — Richest red. Pkt., 15c. 1/8 Oz., 50c. Oz., \$3.
5298 ROSE PINK—THE PEARL—Opens with lilac tint. Pkt., 15c. 1/8 Oz., 50c.
5294 WHITE—JEANNE DIONIS — Pure white. Extra fine. Pkt., 15c. 1/8 Oz., 50c.
5296 YELLOW — MARIE CHABAUD—A real primrose yellow. Pkt., 15c. 1/8 Oz., 50c. real primrose yellow. Pkt., 15c. 1/8 Oz., 50c. 5280 NEW ENFANT DE NICE—About 90% come double; larger than Double Giants and well branched. Magnificent for outdoor use. Mixed—Pkt., 25c. 1/16 Oz., 50c.

CELOSIA, COCKSCOMB HHA.

5370 CELOSIA CRISTATA—"Cockscomb," so popular for the flery red and rich yellow velvety heads. Dwarf. Mixed. Pkt., 10c. 1/4 Oz., 50c. Oz., \$1.60.

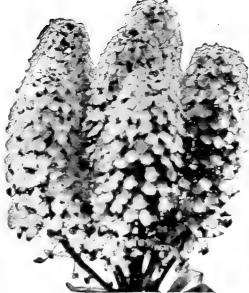
5380 CELOSIA PLUMOSA — Heads instead of being close are loose and feathery. Mixed. Pkt., 10c. ½ Oz., 35c. Oz., 60c. 5360 CHINESE WOOLFLOWER-Celosia Childsii. Scores of branches, each bearing a ball of scarlet or gold wool. Pkt., 10c. 14 Oz., 25c. Oz., 80c.

CERASTIUM

5455 SNOW IN SUMMER—Hardy Perennial. White. Miniature ½ in. daisy-like flowers cover the whole plant early in season. Pkt., 10c. 14 Oz., 25c. Oz., 80c.

KOREAN CHRYSANTHEMUMS

5515 SEPTEMBER JEWELS-HP. New hardy Koreans in bright colors from seed. Originate varieties! Pkt., 50c. (Plants, Page 71.)



CENTAUREAS—CORNFLOWER

HA. Plant seed directly in beds where they are to grow. Best to sow very early. 5390 BACHELOR'S BUTTON—Cornflower—Ragged, Robin—Cyanus. HA. Double. Mixed—Pkt., 10c. Oz., 25c. 1/4 Lb., 75c. 5392 BLUE BOY CORNFLOWER—Double flowered, blue. Pkt., 10c. Oz., 45c. 5393 NEW PINKIE CORNFLOWER—Double Rose Pink. New. Pkt., 10c. Oz., 45c. 5396 RED BOY CORNFLOWER—A striking new, ruby red. Pkt., 10c. Oz., 45c.

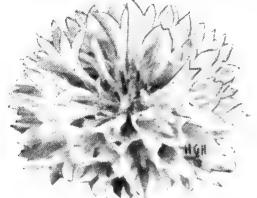
5396 RED BOY CORNFLOWER—A striking new, ruby red. Pkt., 10c. Oz., 45c.
5398 BLACK BOY CORNFLOWER—Deepest maroon. New novelty. Pkt., 10c. Oz., 45c.
5400 SNOW MAN CORNFLOWER — All white. Very lovely. Pkt., 10c. Oz., 45c.
COLLECTION—1 PKT. EACH—ABOVE
5 Varieties (Value 50c) for 35c.
5410 JUBILEE GEM—1937 All-America.
Dwarf blue. Pkt., 15c. 1/8 Oz., 40c.
5415 DUSTY MILLER—White Leaved, Centaurea Gymnocarpa. Silvery leaves, used for bedding. Pkt., 10c. Oz., 35c.
5420 SWEET SULTAN—Centaurea Imperialis. Long-stemmed, 212 in. blossoms; fragrant. Mixed Colors—Pkt., 10c. 1/2 Oz., 25c.
5428 YELLOW SWEET SULTAN—Cengrant. Mixed Colors—Pkt., 10c. 1/2 Oz., 25c. 5428 YELLOW SWEET SULTAN—Centaurea suaveolens. HA. 2 ft. tall. Rich buttery yellow. Pkt., 10c. 1/2 Oz., 35c. 5425 MONTANA BLUE—Perennial Cornflower—Stems 18-24 in. tall with extra large 2-in. single terminal rich blue Cornflowers. Pkt.; 10c. 1/2 Oz., 25c. Oz., 45c.

ANNUAL CHRYSANTHEMUMS

HA. Grow easily from seed. 5480 SINGLE TRICOLOR MIXED—Three colors in each flower in pleasing, yet strik-ing contrasts. Pkt., 10c. Oz., 25c. 5490 ELDORADO—Segetum. New Canary yellow single, proving most excellent in the South where it is easily grown. Striking flowers, fine for cutting. Pkt., 10c. Oz., 25c. 5500 DOUBLE MIXED—Selected strains; fine double flowers. Pkt., 10c. Oz., 25c.



(5480) Single Tricolor Chrysanthemums. 10c.



(5390) Cornflower-Batchelor's Button, 10c



(5280) Carnation, Enfant de Nice, 25c



(5360) Celosia-Chinese Woolflower, 10c.

GROW THESE GIANT COSMOS IN 1942

5737 EARLY YELLOW—Klondyke. 1942 All-America Silver Medal. Brightest yellow duplicate of Orange Flare and a real addition to offer. Pkt., 25c.

DOUBLE CRESTED COSMOS

5720 EXTRA EARLY DOUBLE—Mixed. Pkt., 15c. ½ Oz., 35c. Oz., \$2.00. 5722 CARNELIA—Double Crimson. Pkt. 20c. ½ Oz., 45c. Oz., \$3.00. 5724 PEACH BLOSSOM — Double Pink. Pkt., 20c. ½ Oz., 50c. Oz., \$3.00. 5726 WHIRLWIND—Double White. Pkt., 20c. ½ Oz., 50c. Oz., \$3.00.

Dwarf Yellow Cosmos

5732 BIDENS HUMULUS-Rich golden yellow 5-petaled flowers on more dwarfed and bushy plant. The star-like 1 to 1½ inch flowers are lovely with the finely cut foliage. Pkt., 10c. Oz., 35c.

CHEIRANTHUS—Wallflower

5466 SIBERIAN WALLFLOWER — HA. Splendid dwarf growing hardy biennial, treated as an annual. Of low, spreading, compact growth; lance-like foliage, 4 to 6 in. high. Flowers profusely in umbels like Candytuft. Pkt., 10c. Oz., 30c.

CLARKIA

HA. Very popular annual; quite hardy, standing considerable cold, and of the easiest culture. They are rapid growers and constant bloomers in delicate and very brilliant shades from May to September. Sun or shade, 2-4 ft. high.

5570 DOUBLE MIXED ELEGANS—Make fine cut-flowers. Pkt., 10c. Oz., 60c.

CLEOME—Giant Spider Plant

5608 NEW PINK QUEEN—1942 All-America. A lovely new pink flowered plant for bedding in sunny places and to attract bees and butterflies. Pkt., 25c.

CUPHEA—FIRE FLY
5800 FIREFLY—TA. A new everblooming dwarf, compact border or rockery plant filled with small cerise red showy flowers. Pkt., 35c. 1/8 Oz., 90c.

COLEUS HYBRID

5640—TP. There are no finer decorative foliage plants for the South than our fine Hybrid Coleus; easily raised from seed sown in boxes in February and March and placed in a warm, sunny window. When young plants are 3 or 4 in. high set in open ground. Rainbow Mixture. Pkt., 25c.



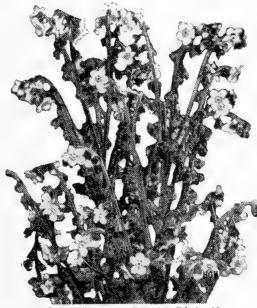
(5640) Hastings' Decorative Hybrid Coleus, 25c

GIANT SINGLE COSMOS

GIANT SINGLE COSMOS

TA. Handsome, very free flowering annual, originally from Mexico. Adapted to the entire South. Covered with flowers in mid and late summer.

5735 EARLY ORANGE FLARE—Klondyke 3 ft. 1935 All-America Gold Medal Winner. Gorgeous deep brilliant orange single flowers and handsome foliage adapted to sunny locations. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c. 5740 GIANT SENSATION MIXED—1936 All-America selection. Newest, finest and largest yet. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c. 5710 GIANTS OF CALIFORNIA—Early mammoth flowering, twice the size of common Cosmos. Pink, white and crimson mixed. Pkt., 10c. Oz., 25c. 5712 GIANT CRIMSON—Crimson flowers. Pkt., 10c. Oz., 30c. 5714 GIANT PINK—Deep pink flowers. Pkt., 10c. Oz., 30c. 5716 GIANT WHITE—Pure white flowers. Pkt., 10c. Oz., 30c. P.kt., 10c. Oz., 30c.



Cynoglossum-Blue or Pink, 10c

Clb. Cobaea Scandens TA

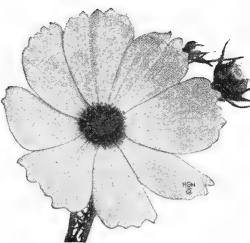
5625 15-20 ft. Splendidly adapted vigorous climber with violet purple bell shaped flowers. Pkt., 10c. 1/2 Oz., 35c.

CLB. CYPRESS VINE TA.

10-12 ft. Graceful vines easily grown. Profusion of star-shaped blossoms. 5830 MIXED—Pkt., 10c. Oz., 30c. 5836 SCARLET—Pkt., 10c. Oz., 30c. 5838 WHITE—Pkt., 10c. Oz., 30c.

DAHLIA SEED FOR 1942

TP. Easily raised from seed in the South, blooming late the first season. Sow seed in February in shallow boxes; place in a warm sunny position. When danger of frost past, transplant to open. 5870 SUPERB DOUBLE MIXED—Seed saved from the finest decorative type varieties, including all shades and colors. Pkt., 25c. 1/8 Oz., 50c. Oz., \$3.00. 5865 ORCHID FLOWERING MIXED—A surprising range of bright colored flowers with exotic reflexed petals. Easily grown from seed to flower the first year. Pkt., 25c. 1/8 Oz., 50c. Oz., \$3.00. 5860 MIGNON DAHLIA, UNWINS DWARF HYBRIDS—New, easily grown, bushy bedding Dahlias, 2 to 3 ft. high. Bloom the first year from seed and free-flowering each year from July until frost. Single flowers in rich bright flowering each year from Seed and free-flowering each year from July until frost. Single flowers in rich, bright shades of red rose, yellow, white and lavender. Pkt., 20c. 1/4 Oz., 70c. Oz., \$2.40. Notice—World's finest named varieties of Dahlia tubers on Pages 84-86.



(5740) New Giant Sensation Cosmos, 10c

CYNOGLOSSUM

CHINESE FORGET-ME-NOT — HHA. HHP. 2 ft. tall. Beautiful annual introduced as a novelty from China. It has quickly become deservedly popular. Flowers are Forget-Me-Not blue and pink and look the same as Forget-Me-Nots. The plant is much stronger, however, branching from the crown and producing beautiful sprays of blue or pink flowers through the summer.

thui sprays of blue or pink nowers through the summer.

5812 BLUE CYNOGLOSSUM—Real blue. Early. Pkt., 10c. Oz., 25c.

5814 PINK CYNOGLOSSUM—Bright pink. Late. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

5816 DWARF FIRMAMENT — 10-12 in.

1939 All-America. Ultramarine blue flowers on dwarf stocky plants easily, quickly grown. Pkt., 15c. 1/4 Oz., 30c. Oz., \$1.00.

COIX-JOB'S TEARS

5630 JOB'S TEARS—Lachrymae. Ornamental seeds used for beads. Pkt., 10c. 1/4 Lb., 30c. Lb., \$1.00.

CROTALARIA

5755 RATTLE-BOX—C. Retusa. HHA. Shrubbery border and very effective cut-flower plant, resembling Lupines. 2 ft. tall, wide branching legume with long terminal spikes of lemon-yellow pea-shaped blossoms, striped brown. Inflated 1½ in. seed pods which may be rattled. New dwarf type. Pkt., 10c. ½ Oz., 30c. Oz., 50c.





(5870) Superb Double Dahlias, 25c

5970 Hastings' Superb Mixed Dianthus, 10c

English Daisy—Bellis Perennis

HP. Perfectly hardy and suited to cool locations. Best for borders and rock gardens.

★ 5880 DOUBLE MIXED. Pkt., 25c.

DIANTHUS-Hastings' Garden Pinks

Hardy annual Garden Pinks are extremely popular all over the South.

5970 HASTINGS' SUPERB MIXEDmagnificent mixture contains all the Chinese and Japanese Pinks. Pkt., 1/2 Oz., 25c. Oz., 40c.

5950 CHINENSIS DOUBLE MIXED—All shades and colors of free flowering double China Pinks. Pkt., 10c. Oz., 30c.

5960 JAPANESE DOUBLE MIXEDdewigii. Excellent choice of varied double flowers. Pkt., 10c. ½ Oz., 25c. Oz., 40c. 5964 LACINIATUS SINGLE MIXED—Single fringed flowers in all colors. Pkt., 10c. ½ Oz., 25c. Oz., 40c.

5965 LACINIATUS DOUBLE MIXED-Fringed and frilled double flowers in many colors. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

6000 SWEET WIVELSFIELD-New Hy brid. New greatly prized Hardy Annual. Wide range of colors. 1 ft. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

DIDISCUS-BLUE LACE

6022 BLUE LACE FLOWER-Coeruleus. TA. Fine cut-flower of exquisite heads of minute flowers on slender stems. Pkt., 10c. 1/4 Oz., 25c. Oz., 80c.

Hardy Rock Garden Pinks

* 5980 NEW ALPINE PINK—D. Allwoodi Alpinus. Very dwarf rockery and edging, hardy sweet Pink in many colors. Pkt., 25c.

1/16 Oz., 60c. 5984 CHEDDAR PINK—Dianthus Caesius. Cliff Pink. Rosy shades single flowers terminally above grassy, stooling tufts. Pkt.,

minally above grassy, stooling tufts. Pkt., 10c. 1/4 Oz., 35c.

** 5990 CLOVE PINK — D. Plumarius. Large double pink and white fringed flowers. Very fragrant. Packet, 10c. 1/4 Oz., 45c. Oz., \$1.50. Plants, Page 72.)

** 5986 MAIDEN PINK—Deltoides. Rose. Very dwarf, dark tufts, small single deep rose flowers. Rock garden Delight. Packet, 10c. 1/4 Oz. 30c.

10c. 1/8 Oz., 30c.

ARCTOTIS-AFRICAN DAISY-See P. 54.

AFRICAN DAISY-DIMORPHOTHECA

VELDT DAISY-HA. Very showy annuals of bushy growth.

6060 FINEST HYBRIDS — Aurantiaca. Waxy golden, orange and yellow colors. Pkt., 10c. 1/4 Oz., 25c. Oz., 70c.

6075 BLUE EYED AFRICAN DAISY—Ringens. New. Pure white, striking blue ring around eye. Pkt., 20c. 1/8 Oz., 40c. Oz., \$2.40.

SHASTA DAISY-NEW GIANTS

HP. Shasta Daisy Plants on Page 71. 5895 WESTRALIA—Best early from seed. Pkt., 10c. 1/4 Oz., 35c. 1/2 Oz., 60c.

5510 MRS. C. LOWTHIAN BELL-Huge new giant with tall stems for best cutting. Pkt., 10c. 1/4 Oz., 35c.

ANNUAL AND PERENNIAL DELPHINIUMS HA, HP Plants, p. 71)

For satisfaction they must bloom be-fore hot weather. Give good drainage. 5940 HASTINGS' HYBRIDS - Exquisite long, dense spikes in all blue shades of single, semi-double and double flowers. Pkt., 20c. 1/g Oz., 50c. 5934 NEW PACIFIC GIANTS (Plants, p. 71). Vetterle and Reinelt strain. Positively the finest of all Delphiniums in existence. Unbelievably huge double flowers of exquisite color on tallest stems. Pkt., 50c. 3 for \$1.25.

DIGITALIS—FOXGLOVE HB.

6050 THE SHIRLEY-Stately picturesque beauty. White, yellow, rose and purple flowers, gloriously spotted. A popular favorite in all old-fashioned gardens. Pkt., 10c. ½ Oz., 35c. Oz., 60c. (Plants, p. 71.)

CLB. DOLICHOS TA. TP.

6080 HYACINTH BEAN—10 ft. Purple pea flowers. Pkt., 10c. Oz., 25c. 6088 AUSTRALIAN PEA VINE—Lignosus. 10 ft. Rose pea flowers. Pkt., 10c., 1/4 Oz., 25c. Oz., 70c.

ECHIUM-FOR BEDDING

6190 BLUE BEDDER-A. Grand bedder with many dainty cup flow Long season. Pkt., 10c. Oz., 40c.



(6075) Blue Eyed African Daisy, 10c

5922 BELLADONNA IMP. — Clear, light turquoise blue; tall spikes and a

free bloomer. Cliveden Beauty Strain. Pkt., 25c. /₈ Oz., 80c. 5924 BELLAMOSUM IMP.—Richest Phenyl blue. Pkt., 25c. /₈ Oz., 80c. 5916 ANNUAL MIXED—HA. Finest and richest clear annual Delphinium. far more satisfactory in the South than the regular perennial types. Erect bushy growth and free bloomer.

Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

5914 ANNUAL CAMBRIDGE BLUE.

Pkt., 20c. 1/8 Oz., 40c. Oz., \$2.40.

ECHINOPS RITRO

6185 GLOBE THISTLE-HP. tall, with rather prickly, thick, serated tomato-like foliage. Huge round thistle-like, bright blue balls. Pkt., 10c. Oz., 35c.

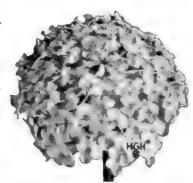
EUPHORBIA

6324 ANNUAL POINSETTIA — E. heterophylla. TA. Terminal leaves flery scarlet, like small Poinsettias. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c. 6328 SNOW ON THE MOUNTAIN—E. variegata. HA. Decorative leaves green, edged white. Pkt., 10c. Oz., 25c. Vitamin B1 For Your Plants

Marvelous new discovery for stimulating sickly or injured plants and for transplanting. Season package, \$1.00. Special Trial size, 25c. P'paid.



(5895) Shasta Dalsy, 10c





(6050) Digitalis-Foxglove, 10c.

(5934) Delphinium

Pacific Hybrids, 50c

Cheer Your Garden With California Poppies

Easily grown, quick flowering summer annuals for bright color effects. 6280 SINGLE MIXED—Cup-shaped single flowers. Pkt., 10c. Oz., 25c. 1/4 Lb., 75c. 6290 DOUBLE MIXED—Semi-double. All colors. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00. 6285 GOLDEN WEST—Single, yellow with orange center. Pkt., 10c. Oz., 25c. 1/4 Lb., 75c. 6281 AURANTIACA—Rich orange, the true California Poppy. Pkt., 10c. Oz., 25c. 6283 CARMINE KING—Deep carmine red, cream inside. Pkt., 10c. Oz., 40c. 6286 MANDARIN—Bicolor orange and scarlet. Pkt., 10c. Oz., 30c. 6287 ROSY QUEEN—Rose pink, delightful. Pkt., 10c. Oz., 30c. 6280 SINGLE MIXED—Cup-shaped single flowers.

6287 ROSY QUEEN—Rose pink, delightful. Pkt., 10c. Oz., 30c. 6300 RAMONA HYBRIDS — Very new. Erect plants with beautifully frilled and fluted flowers in many colors. Pkt., 10c. 1/8 Oz., 25c. Oz., \$1.40.

FEVERFEW — Matricaria

HP. Flowers very double. Live through the winter outdoors in the lower South.

6394 IMPR. DOUBLE WHITE—12 in. tall, popular favorite. Packets only 20c. Scarce! 6392 GOLDEN BALL—8 in., double bright yellow flowers. Pkt., 10c. 1/8 Oz., 35c. Oz., \$2.00.

FLAX — Linum

Summer flowering annuals and perennials that are very popular throughout the South.
7462 SCARLET—L. rubrum. HA. Brilliant summer annual for beds and borders. Pkt. 10c. Oz. 25c. 7466 BLUE—Linum perenne sibericum. HP. Valuable blue border perennial. Pkt., 10c. Oz., 25c.

FORGET-ME-NOT — Myosotis

HHP. Favorite for shady bedding and edging. Doing best in a moist, shady position.
6412 BLUE ALPESTRIS—Pkt., 15c. 1/4 Oz., 25c. Seed very scarce. Order early!

FOUR O'CLOCKS

6440 MIRABILIS—Marvel of Peru. HA. Showy, large free-flowering annual adapted all over the South. Pkt., 10c. Oz., 25c.

GAILLARDIA

BLANKET FLOWER—HP. Thrives even in the dryest soils, daisy-like flowers.
6500 INDIAN CHIEF—Picta Annual. Large single bronzy red flowers. Pkt., 10c. Oz., 40c.
6515 GRANDIFLORA SUPERBA—Choicest perennial mixed. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.
6506 THE DAZZLER—Very largest dark, rich red with bright orange petal tips. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00. 35c. Oz., \$1.00. 6508 GOBLIN—New Sensation. Very dwarf and compact. Free flowering. Pkt., 15c. 1/8 Oz., 45c.

GERANIUMS FROM SEED

6588 ZONALE—TP. Geraniums grow readily from seeds and with care bloom in several colors the first summer. Pkt., 25c.



(6870) Helichrysum-Strawflower, 10c

GERBERA DAISIES

6590 TRANSVAAL DAISY - HHP Jamesoni Hybrids. Handsomest Daisy and last longer than any other. Set plant root-crown above surface. Pkt. (25 seeds), 35c. 100 seeds, \$1.25. Strictly fresh seed only.

GEUM

AVENS—HP. 12 to 24 in. tall. Popular, very pretty erect herb for border, rockery or pot plants.

*6615 LADY STRATHEDEN-Dou-

ble golden yellow. Pkt., 20c. C *6618 MRS. BRADSHAW—Showy, double fiery scarlet. Pkt., 15c. 1/8 Oz., 35c. Oz., \$2.00. scarlet.

GILIA

6632 G. Capitata. TA. Graceful for garden and cut-flowers. Dainty blue flower. Pkt., 10c. Oz., 25c. GLOBE AMARANTH

6650 TRUE BACHELOR'S BUTTON-Gomphrena or Straw Flower. TA. Popular old-time favorite; like the red clover bloom and is a good everlasting. Mixed—Pkt., 15c. 2 Pkts., 25c.

TA. Beautiful azalea-like flowers on long spikes. 6700 TALL DOUBLE—Pkt., 10c. Oz., 30c. 6710 DWARF DOUBLE—Pkt., 10c. 1/4 Oz., 25c.

ORNAMENTAL MIXED GOURDS

6740 MIXED—TA. Various sizes and shapes growing vigorously. Pkt., 10c. Oz., 25c.

GYPSOPHILA—Baby's Breath

BABY'S BREATH—HA. HP. Light, airy, 2 to 3 ft. plants with small foliage.
6804 NEW LONDON MARKET-ANNUAL — Improved Paris Market. Largest misty white panicles of pure white, miniature blooms. Pkt., 10c. Oz., 20c. 1/4 Lb., 60c. Lb., \$1.80.
6812 PANICULATA—PERENNIAL—Single, miniature, white flowers. Pkt., 10c. Oz., 30c. 46814 REPENS ROSEA—Perennial. Wide-spreading, moss-like foliage. Star shaped %-in., delicate flesh-pink flowers on 6-in. stems. Pkt., 15c. 1/8 Oz., 30c. Oz., \$1.80.

HELIANTHUS—Sunflower

6860 STELLA—A. Single miniature sunflowers thriving anywhere sunny. Pkt., 10c. Oz., 25c.

HELICHRYSUM—Strawflower

6870 EVERLASTING OR STRAW FLOWER—HA. Waxy lavender, white, pink, yellow, and red flowers which last for months after being cut. Pkt. 10c. 1/2 Oz., 30c. Oz., 50c.

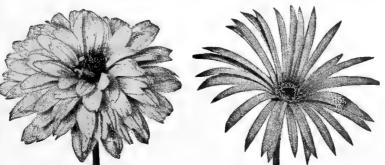
HELIOPSIS—Perennial Sunflower

6902 LEMOINI-ORANGE SUNFLOWER — HP. Beautiful double Cut and Come Again. Golden Glow-like cut-flower. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.

HELIOTROPE—Fragrant

6920 TP. Old garden favorite. Blue, White and Rose Shades. Mixed. Pkt., 15c. 1/4 Oz., 50c.

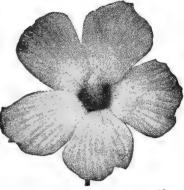
6980 ROSE MALLOW OR MARSHMALLOW—TP. Immense, single flowers, 3 to 5 in. across, in white, pink, red and white with crimson eye. Mixed colors. Pkt., 10c. 1/2 Oz., 40c. Oz., 70c.



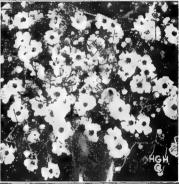
(6902) Heliopsis-Sunflower, 10c (6590) Gerbera, Transvaal Daisy, 35c (6632) Gilla-Thimble Flower, 10c



California Poppy, 10c

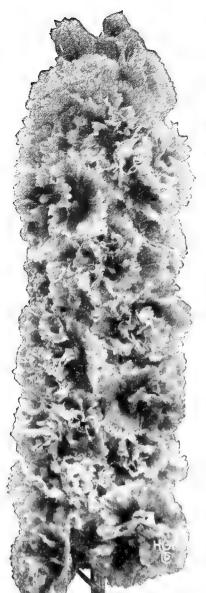


(6980) Hibiscus-Mallow, 10c

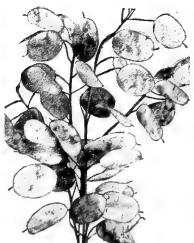


★ (6804) Gypsophila, Annual, 10c





(7020) Triumph Hollyhock, 15c



(7515) Honesty, Money Plant, 25c



(7260) Lantana (see p. 61)



(7230) Kochia or Burning Bush

NEW AND OLD FASHIONED HOLLYHOCKS

NEW AND OLD FASHIONED HOLLYHOCKS

HP, HA. Sow in early spring, in boxes or beds; when 6 to 8 in. high, transplant 1½ to 2 feet apart. Give rich soil in a moist location. Hollyhock Plants on Page 71.

7000 DOUBLE MIXED—The finest double Chater varieties. All colors. Pkt., 10c. ¼ Oz., 40c. Oz., \$1.20.

7004 NEWPORT PINK—Dbl. Pkt., 10c. ⅓ Oz., 30c. ½ Oz., 90c.

7005 SALMON ROSE—Double. Pkt., 10c. ⅓ Oz., 30c. ½ Oz., 90c.

7007 SCARLET—Double. Pkt., 10c. ⅓ Oz., 30c. ½ Oz., 90c.

7008 SULPHUR YELLOW—Dbl. Pkt., 10c. ⅓ Oz., 30c. ½ Oz., 90c.

7020 TRIUMPH HOLLYHOCKS—Mixed Colors. Immense new fully double, wavy, fringed flowers. Finest, greatest Hollyhocks.

Pkt., 15c. ⅓ Oz., 30c. ½ Oz., 95c. Oz., \$1.80.

7037 ANNUAL SCARLET BEAUTY—New. Like above but much earlier, blooms in 6-8 months. Pkt., 10c. ⅓ Oz., 30c. ½ Oz., 90c.

7038 ANNUAL INDIAN SPRING, 1939. All-America winner. Large semidouble pink to rose fluted flowers. Superb. Blooms in 6-8 months. Pkt., 10c. ¼ Oz., 40c. ½ Oz., 70c. Oz., \$1.20.

7040 SINGLE MIXED. Old fashioned singles. Pkt., 10c. Oz., 35c.

HONESTY-LUNARIA HA.

Money Plant, Moonwort, Satin-Flowers. 1½ to 3 ft. tall; erect

Money Plant, Moonwort, Satin-Flowers. 1½ to 3 ft. tall; erect branching, broad leaves and magenta-purple flowers, followed by flat moon-shaped seed pods. These papery, satiny pods are used in dry bouquets, lasting for months. Best in part shade. 7515 HONESTY—Pkt., 25c.

HUNNEMANIA TP.

GIANT YELLOW TULIP POPPY—Santa Barbara Poppy. Rich, golden yellow, 3-in., terminal Tulip-shaped flowers with crepe petals on slender, 12-in. stems.
7066 SUNLITE—Award of Merit 1934 Semi-double, stays open

at night. Pkt., 10c. 1/4 Oz., 35c.

KOCHIA—Mexican Burning Bush TA.

SUMMER CYPRESS—Easily grown. It soon forms a cypress-like hedge of symmetrical form and lively green color. On approach of cool weather the whole plant becomes a deep red.

7230 KOCHIA CHILDSI—Pkt., 10c. Oz., 25c. 1/4 Lb., 75c.

(7290) Giant Hyacinth Flowered Larkspur, 10c



SPECIAL COLLECTION OFFER. 1 Pkt., each: Blue Spire, Exquisite Pink. Lilac Queen, Gloria Rose, and White King (50c value) for 35c.

GIANT IMPERIAL TYPE—4 ft. tall. Newest type, base-branching, tall Larkspurs with giant double flowers and spikes on uniformly longest stems for cutting.

7272 BLUE SPIRE-Florists' ideal deep Oxford blue. Pkt., 10c. 1/4 Oz., 30c. Oz., \$1.00. 7273 BLUE BELL. Light blue. Pkt., 10c. 14 Oz., 30c. Oz., \$1.00.

7274 EXQUISITE PINK IMPROVED-Soft pink, shaded salmon, Pkt., 10c. 1/4 Oz., 30c. Oz., \$1.00.

7275 THE DAZZLER—Carmine. Pkt., 10c. 1/4 Oz., 30c. Oz., \$1.00.

7276 GLORIA—Rich deep rose with no carmine. Pkt., 10c. 1/4 Oz., 30c. Oz., \$1.00. 7277 LILAC QUEEN-Soft lilac. Pkt., 10c.

1/4 Oz., 30c. Oz., \$1.00.

7278 WHITE KING—1937 Special Mention. Very large, tall, pure double white. Pkt., 10c. 1/4 Oz., 30c. Oz., \$1.00. 7270 GIANT IMPERIAL MIXED—All Larkspur colors well balanced in this finest base branching, uniformly long stemmed type. Pkt., 10c. 1/4 Oz., 30c. Oz., \$1.00.

For fine double flowers buy fresh, selected seeds each year, saved from double flowers. Seeds germinate much better if frozen a few days in refrigerator before planting. Sow early, scatter seed lightly, and thin to a foot apart.

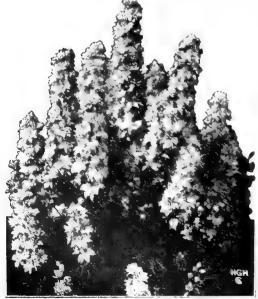
TALL DOUBLE STOCK-FLOWERED 7280 TALL BRANCHING MIXED—Most popular type: 3-4 ft. tall; all colors of double, stock-flowering Larkspurs. Formula mixture. Pkt., 10c. Oz., 45c.

7282 DARK BLUE—Richest and deepest blue. Pkt., 10c. $\frac{1}{2}$ Oz., 25c. Oz., 45c.

7284 LILAC—Tall light blue, lightening on ageing. Pkt., 10c. 1/2 Oz., 25c. Oz., 45c.

7285 ROSAMOND-Gold Medal, 1934, Nonfading pure rose, finest garden Larkspur. Pkt., 10c. 1/4 Oz., 25c. Oz., 80c.

7288 PURE WHITE—Better than light shades. Pkt., 10c. 1/2 Oz., 25c. Oz., 45c. 7286 ROSY SCARLET—Really beautiful deep rose. Pkt., 10c. 1/2 Oz., 25c. Oz., 45c. 7287 SKY BLUE-Tall bright Ageratum blue. Pkt., 10c. 12 Oz., 25c. Oz., 45c.



(7270) Hastings' Larkspur-Double Giants

"Unusual" Flowers Add Distinction to Your Garden

LANTANA HHP.

Constant blooming verbena-like heads of orange, red, rose, white. Branching bushy plants, 2-3 ft. and delighting in summer sun. Slow to germinate. Start early with protection and transplant

7260 HYBRIDS MIXED-Pkt., 10c. Oz., 60c.

LILIES FROM SEED HP.

7433 IMP. WHITE PHILIPPINE—Philippinense formosanum. A magnificent Lily blooming in 6 to 8 months from seed. Large umbels of very long trumpet-shaped, fragrant, pure white blooms. 4 to 5 ft. tall and easiest of all to grow. Pkt., 15c. 1/8 Oz., 35c. 7435 REGAL—Regale. Most popular garden Lily, 3-4 ft. tall and June blooming in the South. Ivory white flowers with yellow South. Ivory white flowers with yellow throat and shaded pink on outside. Fragrant. Seeds form small bulbs which bloom following year. Pkt., 15c. 1/4 Oz., 35c. (For Lily bulbs see p. 82.)



(7455) Linaria, 10c



(7566) Lychnis-Maltese Cross



(7530) Lupine, 10c

LINARIA-Baby Snapdragon HA.

Charming, easily grown, dainty little Snapdragon-like spikes of flowers. Delightful cut-flowers on slender stems. Plant freely. 7455 MAROCCANA HYBRIDS-HA. 12-15 in, tall with exquisite flowers of mauve, carmine, lavender, rose, purple and gold. Blooms in 8 weeks. Pkt., 10c. Oz., 35c.

★7456 FAIRY BOUQUET-HA. Gold Medal, 1934. 8 in. tall. Wider color range, more compact growth and largest flowers. Pkt., 10c. 1/4 Oz., 25c. Oz., 80c.

Clb. Linaria, Kenilworth Ivy

7220 CYMBALARIA. HP. 3 ft. Free flowering climbing plant suitable for rock work. Easily grown. Lilac-yellow flowers. Pkt., 10c. 1/4 Oz., 35c.

LYCHNIS—Campion, Jerusalem Cross HP.

Maltese or Jerusalem Cross. Flaming scarlet flower heads. 7566 CHALCEDONICA—Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

Edging, pot, vase and basket plant; blue flowers in clusters. *7480 CRYSTAL PALACE—Speciosa Compacta. 8-10 in., trailing deep rich blue flowers. Pkt., 10c. 1/8 Oz., 30c. LUPINES HA. HP.

Easily grown, free-flowering, 2 ft. plants, nice spikes of peashaped flowers. Grow in well-drained beds. Seed or soin must be inoculated. Lupine Inoculation—10c. 7520 ANNUAL MIXED—Hartwegi. Pkt., 10c. Oz., 25c.

7520 ANNUAL MIXED—Hartwegi. Pkt., 10c. Oz., 7521 DARK BLUE—Rich. Pkt., 10c. Oz., 25c. 7522 ROSE PINK—Lovely. Pkt., 10c. Oz., 25c. 7523 WHITE—Stately. Pkt., 10c. Oz., 25c. 7525 NANUS BLUE—Rich blue, white tips. Pkt., 10c. Oz., 25c. 7528 TEXAS BLUE BONNET—Native Southern lupine, reseeding itself. Pkt., 10c. Oz., 25c. 7530 GIANT KING MIXED — Award of Merit. 1933. 3-4 ft., base-branching, 4-6 spikes. More and larger flowers than others. Blue rose and

1933. 3-4 II., base-branching, 4-6 spikes. More and larger flowers than others. Blue, rose and white. Pkt., 10c. 1/2 Oz., 25c. Oz., 40c.
7540 PERENNIAL MIXED—Polyphyllus. Blue, pink and white shades. Pkt., 10c. Oz., 35c.
7538 NEW RUSSELL ENGLISH MIXED—HP. Superb new giants from England with undreamed of size of spikes. Lovely mixture. Large Pkt., 15c.

JERUSALEM CHERRY TA.

7150. Well known plant to grow particularly indoors in pots or boxes for winter brightness from the many scarlet fruits freely borne. Pkt., 10c. 1/4 Oz., 35c.

Clb. Mina Lobata, Flag of Spain TP.
7775. 15-20 ft. Rich crimson-red buds and flowers which change to orange-yellow. Pkt., 10c. 1/8 Oz., 35c.

MORNING GLORY-MOONFLOWER TA.

MORNING GLORY—MOONFLOWER TA.

Seed coats are very hard, and to insure germination, cut or file through hard outer shell before planting.

7797 PEARLY GATES—New 1942 All-America white morning glory. Pkt., 25c.

7795 SCARLETT O'HARA (Ipomoea). 1939 All-America winner. Huge scarlet flowers borne profusely on vigorous climbing vines. Newest sensation. Seed scarce. Be first to grow it. Pkt., 10c. Oz., 50c.

7800 BRAZILIAN—Ipomoea Setosa. 40 feet; bright lavender-pink flowers often 5 in. across. Pkt., 10c. Oz., 25c.

7798 JAPANESE—Mixed colors. Pkt., 10c. Oz., 25c.

7801 EARLY HEAVENLY BLUE—Sky blue with whitish throats. Pkt., 10c. ½ Oz., 25c. Oz., 40c.

7803 GIANT PINK—Blooms lightly through summer, heavily in early fall. Day Blooming. Pkt., 10c. Oz., 30c.

7804 DOUBLE ROSE MARIE—Ipomoea. Early true double deep rose. Pkt., 10c. ½ Oz., 35c. Oz., 60c.

7805 W H I T E MOONFLOWER — Night Blooming.

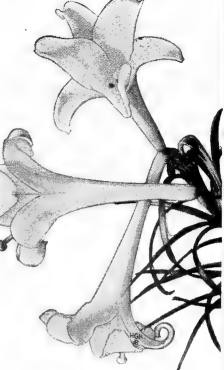
Pkt., 10c. Oz., 30c.

7806 BONA NOX—Lavender Moonflower. Night blooming. Pkt., 10c. Oz., 25c.

Morning Glory Collection, 25c
One packet each Double Rose Marie, Heavenly Blue and Scarlett O'Hara. All for 25c. Postpaid.

Passion Flower—Passion Vine TP.

8123 Passiflora edulis. Showy 2-in, flowers of white with white and purple crown. Packet, 10c. 1/4 Oz., 40c.



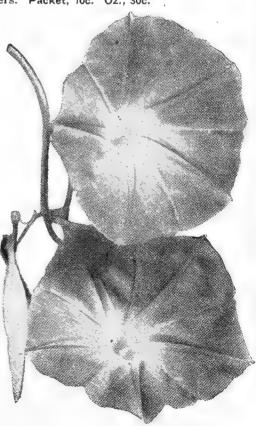
(7433) The Beautiful Philippine Lily, 15c.

Clb. Japanese Hop HHA.

7050 HUMULUS JAPONICUS - Rapid growing summer climber, making a dense foliage. Pkt., 10c. Oz., 35c.

Ice Plant-Mesembryanthemum TA.

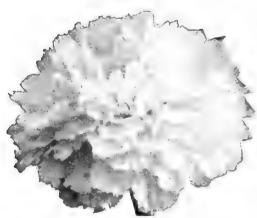
★7092 ICE PLANT—Crypophytum crystallinum. Prostrate spreading plant, small whitish to rose flowers. Packet, 10c. Oz., 30c.



(7801) Heavenly Blue Morning Glory, 10c



(7601) New Early Dixie Sunshine, 25c



(7619) Marigold-Yellow Supreme, 10c

New Sunny Dixie Marigolds.

35c MARIGOLD COLLECTION — One packet each new Early Dixie Sunshine, Yellow Supreme, and new Sunset Giants for 35c. (Value 45c.) Postpaid.

7601 Early Dixie Sunshine

4-5 ft. Our grand new 1939 introduction! An early strain of our great Dixie Sunshine that has literally taken the South by storm. The same except blooms 30 to 60 days sooner, giving much longer blooming season. Pkt., 25c. 1/8 Oz., 50c. Oz., \$3.00. 7618 GUINEA GOLD—1933 A. A. S. Gold Medal. 3 ft. plants with 30 to 40 all-double, golden orange, odorless flowers, 2-2½ in. across. Pkt., 10c. ½ 0z., 30c. 0z., 50c. 7619 YELLOW SUPREME—1935 A. A. S. Gold Medal, Primrose yellow, carnation-flowered, all-double odorless flowers, 2½ in across Pkt. 10c. ½ 0z. 255. 0z. 50c. in. across. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

7606 New Extra Dwarf Sunshine 1939 All-America Winner. 1½-2 ft. Very dwarf, compact, and exceptionally early strain of our famous Dixie Sunshine. Blooms literally cover the plants in early summer. Pkt., 15c. 1/8 Oz., 35c.

CULTURE. Sow seed thinly in open ground when leaves of trees are out in early spring. Cultivate and water frequently.

7604 NEW GOLDSMITH-New Giant Orange Dixie Sunshine, winning Bronze Medall in 1941 All-America. Vigorous 3 ft. plant covered with extra large true Dixie flowers from midsummer until frost. Pkt., 25c.

7636 SPRY-Another new 1941 All-America winner. Very early and dwarf (9 in.) bed-ding or border plant covered with small yellow and mahogany flowers. Pkt., 10c. 7605 NEW IMPROVED DIXIE HYBRIDS
—Sensational hybrids of Dixie Sunshine,
Yellow Supreme and Guinea Gold. Pkt., 15c. 1/4 Oz., 50c. Oz., \$1.50.

7609 DOUBLE FRENCH HARMONY -Dwarf with scabious flowers with orange centers surrounded by maroon collar of broad petals. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

7607 CROWN O'GOLD—ODORLESS 2 ft. 1937 All-America Gold Medal Winner. Unusual new introduction with odorless foliage and fragrant flowers. Pkt., 10c. liage and fragrant flowers. 1/4 Oz., 35c. Oz., \$1.00.

7620 TALL FRENCH DOUBLE — Small flowers, many colors. Pkt., 10c. Oz., 35c. 7631 DWARF MONARCH—1934 A. A. S.

Award of Merit. 12 in. uniform dwarf. Orange, mahogany. Pkt., 10c. 0z., 60c. 7643 FIRE CROSS—12 in., single, orange, red cross. Pkt., 10c. 0z., 35c. **7653 LITTLE GIANT TAGETES—Signata Pumila. 6 in. single rich gold, fragrant flowers. Pkt., 10c. 1/4 0z., 35c.

7617 Hastings' New California Sunset Giant Marigolds

Positively the largest of all Marigolds. Well adapted for our Southern soils and climate and a monster to grow in your garden in 1941. Varied shades of lemon yellow to orange. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.

7634 DWARF ROYAL SCOT—All double, striped orange and mahogany. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00. 7610 AFRICAN MIXED—Tall, 50-60% fully double Fistulosa quilled type in shades of yellow and orange. Pkt., 10c. 1/2 Oz., 30c. 7612 ALL-DOUBLE LEMON—95% double African. Pkt., 10c. 1/4 Oz., 50c. Oz., \$1.60. 7614 ALL-DOUBLE ORANGE—95% double

African. Pkt., 10c. 1/4 Oz., 50c. Oz., \$1.60.

Matthiola HA.

7686 Evening Scented Stock, Violet-lavender, 4-petaled flowers, curious seed pods. Pkt., 10c. Oz., 20c.

Mignonette HA.

7740 12 in. Sweet scented delightfully fragrant. Pkt., 10c. Oz., 20c.

NICOTIANA TA.

SWEET FLOWERING TOBACCO—3 ft. 7950 HYBRIDS MIXED—Pkt., 10c. Oz., 35c. 7954 AFFINIS WHITE — Showiest and sweetest. Pkt., 10c. Oz., 35c.

Nierembergia HHP.

7962 HIPPOMANICA — Dwarf with large lavender cup flowers. Superb. Pkt., 50c.

Monkey Flower TP.

7760 MIMULUS-12 in. Spotted and tigered gloxinia-like flowers. Queen's Prize Strain. Pkt., 10c. 1/8 Oz., 45c.

NEMESIA HHA.

7900 12 in. Rather unusual but very easily grown summer flowering plant with con-tinuous blooms of odd shape in full color range. Pkt., 20c. 1/8 Oz., 40c.

Nemophila HA.

7924 BABY BLUE EYES—8 in tall. Insignis Blue. Lovely plants with clear blue flowers, for edging, borders. Pkt., 10c. Oz., 45c.

DOUBLE SWEET NASTURTIUMS TA

25c DOUBLE NASTURTIUM COLLECTION—Full packet each of Golden Gleam. Scarlet Gleam and Glorious Gleam Hybrids—all for only 25c. Postpaid.
7870 DWARF DOUBLE MIXED — Giant 7888 DOUBLE SCARLET GLEAM — 1935 flowering new compact type in all the nasturtium colors. Pkt., 10c. Oz., 20c.

7874 HASTINGS' GOLDEN GLOBE - Our new Double, Sweet Scented, Golden Gleam, in true dwarf, bush form. Pkt., 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50.

7880 GLORIOUS GLEAM HYBRIDS-1935 7880 GLORIOUS GLEAN FIGURE 133-A. A. S. Award of Merit. Bodger's origi-nation; wide color range of double, sweet scented flowers. Pkt., 10c. Oz., 15c. scented flowers. Pkt. 1/4 Lb., 35c. Lb., \$1.00.

SINGLE MIXED

7860 HASTINGS' BUSH OR DWARF MIXED — Flowers large, gorgeous and brilliant. All shades and colors of dwarf growing varieties. There is no better mixture. Oz., 10c. 1/4 Lb., 30c. Lb., 95c.

Nigella HA.

7970 LOVE IN A MIST-18-24 in. tall. Blue flowers partly concealed by the finely cut foliage. Requires little care in any garden. Miss Jekyll. Pkt., 10c. Oz., 60c.

A. A. S. Gold Medal. Dazzling scarlet run-Oz., 15c. 1/4 Lb., 35c. Lb., \$1.00.
7884 DOUBLE GOLDEN GLEAM — 1933 7884 DOUBLE GOLDEN GLEAM — 1933 A. A. S. Gold Medal. The outstanding nov-elty of a decade. Sweet Scented, semi-double, richest clear deep yellow. Vigor-ous bush, profusely flowering in blaze of color. Large 2½ in, flowers on erect 6 in. stems, held above foliage. Few 12-18 in. flowering runners. Pkt., 10c. Oz., 15c. flowering runners. Pkt., 100 1/4 Lb., 35c. Lb., \$1.00. NASTURTIUMS TA.

7890 HASTINGS' TALL MIXED -- All shades and colors of climbing varieties. You will find this the best balanced mixture in colors and the largest flowers grown. Oz., 10c. 1/4 Lb., 30c. Lb., 95c.

Oenothera TA.

8025 LAMARCKIANA - 3-4 ft. Large branching shoots, each with 2, 4 or 6 flowers open at a time. Pkt., 10c. Oz., 25c.



Gold Medal Winner

(7884) Nasturtium, Double Golden Gleam, 10c

Exhibition Super Giant Pansies have long been a very popular favorite and they make delightful beds. The finest Pansies are shy-seeders, as a rule, and that accounts for the difference in prices. Sow seed in boxes or beds and transplant to cool locations for long blooming period.

8090 HASTINGS' EXHIBITION—Especially selected for many light colors, mammoth, round form and largest Super-Swiss and Maple Leaf Giant type flowers known. Pkt., 25c. 1/2 Oz., \$1.10. Oz., \$7.50. 8085 MAPLE LEAF GIANTS—Well known giants. Long stems. Pkt., 35c. 1/2 Oz., \$1.25. 8060 FRENCH MIXED—Our mixture contains a wide range of colors. Pkt., 15c. 1/2 Oz., 50c. Oz., \$1.80. 8070 TRIMARDEAU MIXED — Flowers well formed, of good size, in a great variety of color. Pkt., 15c. 2 Pkts., 25c. 1/2 Oz., 60c. Oz., \$2.00. 8090 HASTINGS' EXHIBITION—Especial-

nt to cool locations for long blooming period.

8080 ROGGLI SWISS GIANTS—Greatest
Pansies yet. Gigantic size, perfectly round,
fine substance. Sensation wherever shown.
Pkt., 35c. 1/16 Oz., 70c. Oz., \$8.00.

8084 BLUE ROGGLI GIANT — Lake of
Thun—Ullswater blue Variety. Enormous
blue dark blotches. Pkt., 35c. 1/16 Oz., 70c.

8082 ALPENGLOW—Roggli. Shades of velvety red. Pkt., 35c. 1/16 Oz., 70c. Oz., \$8.

8073 CORONATION GOLD—1938 AllAmerica. Canary, flushed orange.
Large lightly ruffled, scented. Pkt., 35c.

8088 SWISS WHITE—Roggli. Pure white.
Pkt., 35c. 1/16 Oz., 70c. Oz., \$8.00.

Super Giant Pansy Collection—\$1.00 Postpaid SPECIAL OFFER: One full size packet each of Hastings' Exhibition mixed, and the greatest pansies in exhibition of the greatest pansies in the greatest pansies in the greatest pan

the finest new colors in huge Swiss Giants
—Alpenglow, Lake of Thun, Coronation

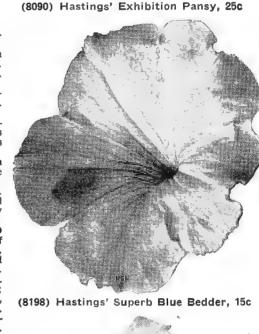
Gold, and Swiss White-\$1.65 worth of the greatest pansies in existence for only \$1.00. Plant early for long blooming season. Send your order today.

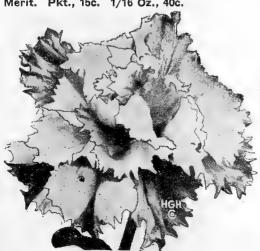
PETUNIAS BLOOM ALL SUMMER!

Start Petunias early in boxes or protected beds to transplant when frost danger is passed. Cover seed lightly with peat moss or sifted wood's soil and keep barely moist. 8200 HASTINGS' DE LUXE BEDDING MIXTURE—Large flowers, gorgeous colors, striking effect. Pkt., 15c. 1/8 Oz., 35c. Oz., \$2. MIXTURE—Large flowers, gorgeous colors, striking effect. Pkt., 15c. 1/8 Oz., 35c. Oz., \$2.8180 FORMULA MIXED—Solid colors. Balanced. Pkt., 10c. 1/2 Oz., 40c. Oz., 70c. 8183 FLAMING VELVET—1936 A. A. S. Gold Medal. Blood red with scarlet tints. Pkt., 15c. 1/16 Oz., 40c. 1/4 Oz., \$1.30. 8184 GENERAL DODDS—Velvety purple. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.30. 8185 STRIPED AND BLOTCHED—Howard's Star. Pkt., 10c. 1/8 Oz., 35c. Oz., \$2.00. 8187 VIOLACEA—Deep violet hybrida. Vigorous. Pkt., 15c. 1/8 Oz., 35c. Oz., \$2.00. 8201 BALCONY BLUE—Fine, rich, large. Pkt., 15c. 1/16 Oz., 50c. 1/4 Oz., \$1.60. 8203 BALCONY WHITE—No finer white. Pkt., 15c. 1/16 Oz., 45c. Oz., \$5.00. 8202 BALCONY MIXED. Grand colors. Pkt., 15c. 1/16 Oz., 85c. Oz., \$3.00. 8189 CELESTIAL ROSE—Compact new and more brilliant rose pink. Finer and better. Pkt., 15c. 1/16 Oz., 40c. *8192 MARTHA WASHINGTON—RUF-FLED—1935 A. A. S. Ruffled flowers of white, tinged blue. Pkt., 25c. 1/32 Oz., \$1.25. *8190 DWARF GEM MIXED—Very dwarf. Pkt., 15c. 1/8 Oz., 40c. Oz., \$2.40. 8199 SNOWBALL—Large wavy pure white. Gorgeous. Pkt., 15c. 1/8 Oz., 35c. 8193 RADIANCE—1941 Silver Medal A.A.S. Richest non-fading rosy red with light throat. Really sensational! Pkt., 25c. *8194 ROSE GEM—1936 A. A. S. Award of Merit. Pkt., 15c. 1/16 Oz., 40c. 8195 ROSE OF HEAVEN — Dwarf; rosepink. Pkt., 15c. ½ Oz., 40c. Oz., \$2.40. 8196 ROSY MORN—Dwarf; pink with white throat. Pkt., 15c. ½ Oz., 50c. Oz., \$3. 8197 SILVER BLUE—HEAVENLY BLUE. Dwarf. Pkt., 15c. 1/16 Oz., 40c. 8198 HASTINGS' BLUE BEDDER—Sensational new dwarf blue. Pkt., 15c. ½ Oz., 40c. Oz., \$2.40. 8182 HOLLYWOOD STAR—1939 All-America. Sensational pipk star shaped blooms literally covering strong, vigorous plants all summer. Pkt., 15c. ½ Oz., 35c. 8186 PETUNIA GLOW—New All America for 1940. Dwarf rose red hybrid. Very free flowering. Superb show. Pkt., 25c. DOUBLE PETUNIAS, SINGLE FRINGED. Seed is very expensive, packets are small DOUBLE PETUNIAS, SINGLE FRINGED. Seed is very expensive, packets are small and they are not for ordinary planting. Sow carefully in boxes to transplant.

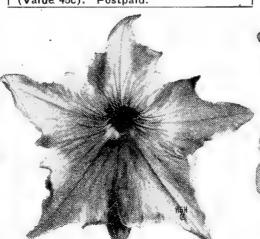
8231 MAXIMUM ALL-DOUBLE FRINGED VICTORIOUS — 1934 A. A. S. Award of Merit. 100% double, 60% giant flowered, 60% fringed. Colors are mostly light and with purple. Germination and vigor good. Mixed colors. Pkt., about 100 seeds, 65c. 8217 THEODOSIA — Largest fimbriated; rosy pink, wide golden throat. Pkt., about 375 seeds, 25c. 1/64 Oz., \$1.50. 8220 DWARF GIANTS OF CALIFORNIA—Immense blotched flowers on erect, 9-in. plants. Pkt., about 300 seeds, 25c.



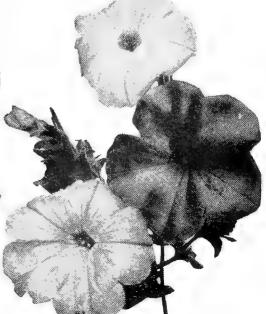




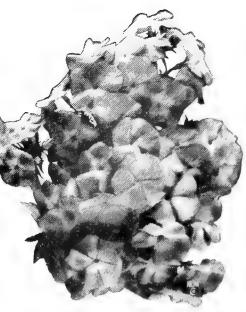
(8231) 100% All Double Victorious. Very hard to grow. 65c.



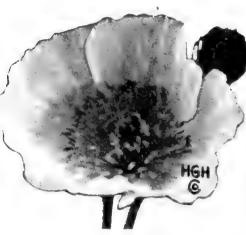
(8182) Hastings' Hollywood Star, 15c



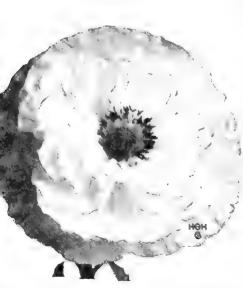
(8200) Hastings' Deluxe Mixed Petunias For Bedding, 15c



(8260) Annual Phlox drummondi, 10c



(8421) El Monte Iceland Poppy, 10c



380) New Eldorado, Double Shirley Poppy

BRILLIANT NEW ANNUAL PHLOX DRUMMONDI

PHLOX DRUMMONDI GRANDIFLORA-HA

CULTURE—Annual Phlox grow most easily on most any type of soil, quickly giving a mass of beautiful blooms. Broadcast seed as soon as soil can be worked, cover ¼ in.

and firm soil. Thin to 4 in, apart. A sunny position is desirable. Widely used to plant in bulb beds and borders to flower in summer after bulbs have died.

8260 GRANDIFLORA MIXED — Largest flowers, clusters twice the size of the common type. Pkt., 10c. 1/4 Oz., 75c.

8261 GIGANTEA ART SHADES MIXED—
Newest, huge flowered heads of bright colors. Pkt., 15c. 1/8 Oz., 50c. Oz., \$3.00.

8263 ROSY MORN—All-America Winner. A right color combination of deep rose pink with a white eye. New Giant size. Pkt.. 15c.

1/8 Oz., 50c. 8267 SALMON GLORY—Another winner of giant size. Color, deep salmon with white eye. Pkt., 15c. 1/8 Oz., 50c.

8268 NEW RED GLORY-Newest All-America winner. Brilliant color to brighten your garden. Pkt., 25c.

8280 CUSPIDATA-STAR-All colors in star-shaped flowers, petals pointed. Many with stripes and contrasting eyes. Pkt., 15c. 1/4 Oz., 85c.

8285 PERENNIAL PHLOX-P. decussata. True perennial phlox. Grow your own new varieties from seed. Pkt., 35c.

Penstemen HP.

8142 BLUE GEM-15-18 in. Erect growing. Pkt., 20c. 1/8 Oz., 50c. 8150 SENSATION IMPROVED - 2 ft..

Mixed colors. Pkt., 25c. 1/8 Oz., 60c.

Physalis—Lantern Plant

8295 CHINESE LANTERN PLANT—P. franchetti. HP. Ornamental bushy plants with clusters of bright orange-scarlet pods to dry for winter decoration. Plant in welldrained beds. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

Phacelia---California Blue Bell

8252 CALIFORNIA BLUE BELL—HA. 10-18 in. early, long blooming annual with gentian blue flowers having white anthers. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

Platycodon—Blue Bell Flower

8312 CHINESE BELL FLOWER—HP. 2 ft. branching plants producing many rich blue buds opening to lovely bell-shaped flowers. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.

PLANT HARDY ANNUAL POPPIES NOW

Striking single and double flowered varieties for fall, winter, and early spring sowing to give largest flowers on longest and strongest stems. Sow seed directly in well-prepared beds. Shirleys 2 ft; others 3-4 ft. tall.

Giant Double Poppy Seed Notice

The U. S. Government requested last summer that all crops of somniferum type (tall carnation and peony flowered) be plowed up and destroyed. It had been found that this type was a source of opium. Under the circumstances no more of the carnation and peony flowered poppies will be offered. Our suggestion is that you devote the space intended for them to the daintier and more lovely Shirley poppies which we offer in singles and doubles in several choice colors,



8410 SUPERB MIXED-All colors blended well for all Pkt., 10c. Oz., 35c.

Exquisite Southern Shirley Poppies

8370 SHIRLEY MIXED—Exquisite colored singles. Pkt., 10c. Oz., 25c. 8371 AMERICAN LEGION—Shirley scarlet, white cross. Makes brilliant display. Pkt., 10c. Oz., 30c. 8376 TULIP—Giant scarlet and black single. Very striking. Pkt., 10c. 1/2 Oz., 25c. Oz., 40c. 8378 WILD ROSE—Popular rose-pink Shirley. Pkt., 10c. 1/2 Oz., 25c. Oz., 40c. 8380 ELDORADO—Double Shirleys. Pkt., 10c. Oz., 35c.

HARDY PERENNIAL POPPIES

Sow seed early in boxes to transplant. Plant in cool, well-drained location with exposure only to early sun. 3421 EL MONTE ICELAND—HP. 12-18 in. Deep tangerine. Pkt., 10c. ½ Oz., 30c. ½ Oz., 90c. 8420 SUNBEAM ICELAND—Nudicaule. 12-18 in. HP. Mixed colors. Pkt., 10c. ½ Oz., 25c. ½ Oz., 80c. 8430 ORIENTALE—HP. 2-3 ft. Striking shades. Pkt., 10c. ¼ Oz., 40c. Oz., \$1.30.

Vitamin B1—Money Back Guarantee

Having sold thousands of packages of Vitamin B1, giv-

Having sold thousands of packages of Vitamin Bl, giving complete satisfaction, we offer you this year the new "Vitamin Bl Plus" in the dollar size, on a "money back guarantee basis" if you are not satisfied after using it as directed.

It stimulates the rooting system of established plants and aids wonderfully in transplanting. Every gardener should have a supply on hand (it keeps) at all times. Full garden size (makes 2,000 gallons treating solution) sent postpaid for \$1.00, with satisfaction guaranteed. Special trial size (same but with no quarantee) 25c.



(8295) Physalis-Lantern Plant, 10c

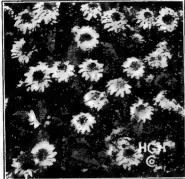


(8312) Platycodon-Bell Fl., 10c

Pyrethrum-Painted Daisy, 15c



8696) Rudbeckia-Cone Flower



(8780) Sanvitalia, 10c.



(8795) Saponaria, 10c

SANVITALIA TA.

3-6 in., spreading. Double Procumbens. Small, 1-in. perfectly double, showy flowers of richest deep yellow—resembling little button Chrysanthemums. Blooms in 6 weeks, lasts all summer. Everybody who has tried it, in rockeries, wall crevices, bastets are defined and ground cover seems. kets or as edging and ground cover, seems simply wild about it. A single plant by midsummer spreads over a large area and is always covered with a blanket of golden yellow bloom. It is so satisfactory we urge everybody to plant this little creeping Zinnia.

★8780 DOUBLE PROCUMBENS-Pkt., 10c. 1/4 Oz., 40c. Oz., \$1.20.

PORTULACA—BLOOMS ALL SUMMER IN THE SOUTH

Luxurious, free-flowering all summer, with brilliant waxy colors for beds, borders and edgings. It is frequently used for covering rockwork and sunny banks, when the seed is sown broadcast. Brightest color range.

PYRETHRUM-PAINTED DAISY HP.

PAINTED DAISY—Roseum Hybrids. 2 ft. Small percentage of double and semi-double flowers but mostly beautiful, single flowers. Lacy fern-like foliage with 12 to 24 in. spread. Many 18 in. wiry stems with slender petalled daisies 3 in. across, from white and pink to deep rose and crimson. Much prettier than Daisies; long lasting cut-flower; blooms April-May and often in Sept. Single and double mixed. (See Plants on Page 72.) 8580 HYBRIDS—Pkt., 15c. 1/8 Oz., 40c. 1/2 Oz., \$1.30. Queen Anne's Lace Flower

8590 Lovely old favorite to grow for cut flower arrangements, either natural or dyed bright colors. Spreads rapidly from seed, so keep in bounds. Pkt., 10c. ½ Oz., 30c. Oz., 50c. Spreads

RICINUS-CASTOR OIL BEAN TA.

8620 PALMA CHRISTI—Large tropical plants grown for highly ornamental foliage. A plentiful supply, grown near the garden, is said to keep away moles. Plant in open after ground gets warm, 3-4 ft. apart. This is the bean from which castor oil is made, but do not eat the raw beans. 5-10 ft. high; fine for massing or center plants in beds. The beans are brilliantly colored. Ornamental Mixed. Pkt., 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.50.

RUDBECKIA, Cone Flower (Echinacea) HP.

8696 GIANT PINK CONE FLOWER—PERENNIAL—Purpurea, Echinacea. Very showy, 4 in, rosy flowers produced all summer on long stems. 3 ft. Effective cut flowers. Pkt., 25c. 1/4 Oz., 50c. 8697 HIRTA AUTUMN TINTS. Large flowers of bronzy autumn shades with non-drooping petals. Pkt., 15c.



PAINTED TONGUE—2-4 ft. Aptly called the Orchid of annual flowers. Each Petunia-like flower is veined with gold and the rich and beautiful contrasting colors are exquisite, a most attractive free-flowering annual. Flowers are large and fancifully veined in bright crimson, black, pink, violet, golden yellow, light blue, purple, scarlet and velvety red base colors with many in two-color combinations. Start seeds indoors or in hotbed for transplanting 19 in transplanting 12 in. apart outdoors when the frost danger is past, or sow outdoors when warm.

8730 GLOXINIA FLOWERED—Mixed veined varieties. Pkt., 10c. 1/4 Oz., 25c. Oz., 80c.

SALVIA-SCARLET SAGE TA.

2 ft. Universally popular. A strong grower and free flowering beauty, bearing long spikes of intense scarlet bloom from midsummer till frost. It delights in the warmest, sunniest situations. Sow seed after trees are in full leaf and the ground is warm, but may be started bed of Salvia will give a perfect blaze of scarlet. Salvia is admirably adapted for glowing red beds, borders and sunny porch and window boxes.

8755 GLOBE OF FIRE, AMERICA—Compact, bushy, showlest display. Pkt., 25c. (Seed very scarce.)

8765 Blue Salvia PERENNIAL — Azurea grandi-flora. HP. Long slender spikes of pretty sky-blue flowers in profusion all summer. 2-3 of pretty sky-blue nowers in profusion all summer. 2-3 ft. tall, greatly admired and last several years. Try it. Pkt., 25c. 1/8 Oz., 70. 1/4 Oz., \$1.20. Plants on Page 72. 8766 SALVIA FARINACEA—Blue Bedder. HHP. New and unusual bright blue salvia similar to Scarlet Sage excepting its blue color and greater hardiness. Pkt., 25c. 1/8 Oz., 70c.

SAPONARIA HA.

8795 VACCARIA ROSE—2 ft. Attractive, quick flowering, bushy, branching plants; long, wide leaves beneath flower panicles of large, ½-in., glorified Baby's Breath flowers. Artistic, airy cutting flowers of glistening rosy pink cover all of plant. Make successive sowings for a continuous supply. Pkt., 10c. Oz., 25c.

Vitamin B1 For Plants

Thiamin Chloride pellets to dissolve in mamin Chloride pellets to dissolve in water to revitalize and rejuvenate many "sickly" plants and to increase growth and size of blooms of normal ones. 100 pellet size, enough for all season and full directions. Postpaid for \$1.00. Special Trial Size, 25c.

*8450 SINGLE MIXED—The most brilliant color display of all. Pkt., 10c. 1/4 Oz., 30c. Oz., \$1.00. *8440 DOUBLE MIXED—The richest colors imaginable. Flowers do not close. Pkt., 25c. Seed supply very limited.



(8450) Portulaca or Sun Plant, 10c



(8730) Salpiglossis or Painted Tongue, 10c



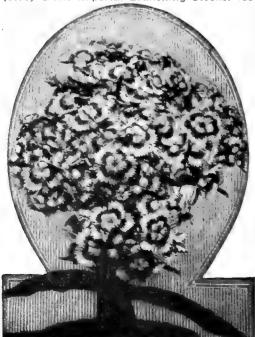
(8755) Salvia or Scarlet Sage, 25c



(9030) Annual Statice-Fine Strawflower, 10c



(9070) Giant Imperial Branching Stocks, 15c



SCABIOSA-Pin Cushion Flowers For Cutting HA, HP.

Sweet Scabious. 2 ft. The double annual flowers are pin-cushion shaped, 2-3 in. across. The richly colored, fragrant blossoms on long stems make desirable beds. borders and cut-flowers. Sow seed as soon as ground can be worked, or earlier indoors to transplant.

820 ANNUAL MIXED—Pkt., 10c. Oz., 30c.

821 AGERATUM BLUE—Pkt., 10c. ½ Oz., 35c.

8222 CRIMSON—Pkt., 10c. ½ Oz., 25c. Oz., 45c.

8224 FLESH PINK—Pkt., 10c. ½ Oz., 25c. Oz., 60c.

825 LOVELINESS—Glorious new color, shades of delicate salmon-rose. Pkt., 10c. ½ Oz., 35c. Oz., 60c.

826 BLUE MOON. New Giant type. Pkt., 20c. ¼ Oz., 60c.

827 SHASTA IMPROVED—Enormous pure white.

Pkt., 10c. ½ Oz., 35c. Oz., 60c.

828 SULPHUR YELLOW—Pkt., 10c. ½ Oz., 25c.

SPECIAL COLLECTION. One full packet each of the above seven choice colors of Scabiosa (70-cent value)

above seven choice colors of Scholar HP. Bright silvery pink. 18-24 in., bushy plants. 2½-in. delicately lacily frilled, exquisite semi-double flowers on long slender stems. Pkt., 20c. ½ 0z., 50c. ½ 0z., 90c. 8830 NEW GIANT CAUCASICA HYBRIDS—HP. Isaac House Strain. Wavy, laced. frilled petals for most delicate and exquisite 3-4 in. flowers imaginable. Pkt., 25c.

above seven choice colors of Scabiosa (70-cent value)

1/8 Oz., 80c.

SCHIZANTHUS TA.

BUTTERFLY FLOWER—12-18 in. Called Poor Man's Orchid; daintiest, most exquisite flowers imaginable. Bushy, branching plants literally covered with small 1-in., orchid-like blooms in plumes on loose spikes over lacy foliage. Flowers pink, rose, mauve, violet, lavender, flesh, white and gold, with fancy throat blotches and tigering of contrasting colors. Only recommended outdoors in cool, moist air conditions. Hastings' extra select hothouse strain. select hothouse strain. 8850 GIANT HYBRIDS — Finest,

8850 GIANT Pkt., 25c. 1/16 Oz., 60c. 1/4 Oz., \$2.00.

SILENE—Catchfly HA.

8955 ARMERIA RED-12-18 in. Single Dianthus-like 2/3 in. flowers in terminal Dianthus-like 2/3 in. flowers in terminal heads, on erect plants in late summer. Light, grayish, finely cut, curled foliage. Extremely free-flowering. It is a fine border plant and makes delightful cut-flowers of exquisite form. Hardy for winter planting. Pkt., 10c. Oz., 25c.

STATICE HA, HP.

EVERLASTING OR STRAWFLOWER—2-21/2 ft. Easily grown; useful both fresh and dry. Sow in sunny location.

9030 ANNUAL SINNUATA MIXED—Annuals, all colors. Pkt., 10c. Oz., 25c.

9032 GOLDEN YELLOW BONDUELLI-Pkt., 10c. Oz., 35c.

9034 KAMPF'S DEEP BLUE-Pkt., 10c. Oz., 35c.

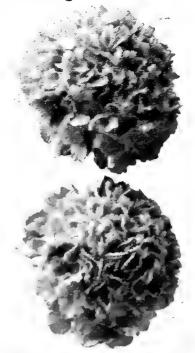
9036 ROSEA SUPERBA-Pkt., 10c. Oz., 35c. 9038 SNOWWITCH WHITE -- Pkt., 10c. Oz., 35c.

9042 PERENNIAL CASPIA-Delicate, artistic earliest bloomer and huge sprays; lilac or light mauve; Pkt., 20c. /8 Oz., 40c.

HARDY DOUBLE STOCKS HA.

DOUBLE EARLY GIANT IMPERIAL—The Stock (or Gilliflower) is one of the most popular annuals, for bedding or pot culture; for brilliancy and diversity of color, fragrance, profusion and for long blooming it is unsurpassed. These give you many blooms in late summer and early fall. Our percentage of doubles equals the best European pot-grown strains. Our Double Early Giant Imperial is the largest flowering type on the longest cutting stems, for florist's use or home gardens. They bloom for 12 weeks.

9070 MIXED-Giant Imperial, branching Stocks in many shades of pink. blue, white, red, violet, lavender and yellow. Pkt., 15c. 1/8 Oz., 50c. 1/2 Oz., \$1.60. 9074 FIERY BLOOD RED—New, meritorious. Pkt., 20c. 1/8 Oz., 70c. 1/4 Oz., \$1.20. 9076 ELK'S PRIDE-Royal Purple. Largest of all. Pkt., 20c. 1/8 Oz., 70c. 1/4 Oz., \$1.20. 9078 ROSE—Deep rose-pink, Giant Imperial. Pkt., 20c. 1/8 Oz., 70c. 1/4 Oz., \$1.20. 9079 SHASTA—New giant glistening white. Pkt., 20c. 1/8 Oz., 70c. 1/4 Oz., \$1.20.



largest flowered. (8820) Choicest New Scabiosa

VIRGINIAN STOCK HA.

FRENCH FORGET-ME-NOTS - Chieranthus maritimus. 8 in. Quite different from stocks. Delightful edging, rockery and bedding subject. Small, 4-petalled, ½ in., rosy mauve, crimson red and white flowers in abundance covering bushy, base-branching plants.

*9630 COMPACT MIXED—Plant lots of them. Pkt., 10c. Oz., 25c.

STOKESIA HP.

CORNFLOWER ASTER-2 ft. Prized for the very large Cornflower or Sweet Sultanlike flowers of blue and white, from May until frost. Splendid for cutting and effective in masses in garden borders.
9110 MIXED STOKESIA — Pac - Packet, 15c. 1/8 Oz., 35c. 1/2 Oz., \$1.10. Oz., \$2.00.

CLB. THUNBERGIA TP.

9380 TRAILING BLACK-EYED SUSAN-Orange, cream and white flowers with black eyes. Excellent for rock walls and moist banks. Pkt., 10c. 1/4 Oz., 25c.

SWEET WILLIAM HP

DIANTHUS BARBATUS-18 in. Flowers are handsomely colored and marked, borne on stiff stems and form round heads or clusters 3 to 4 in. across. Sow seed very early and transplant or thin to 6 in. apart in rich, mellow soil.

9300 DOUBLE MIXED—Double flowers, bright colors. Pkt., 10c. 1/2 Oz., 40c. Oz., 75c. 9310 SINGLE MIXED—Brilliant flowers, all colors mixed. Pkt., 10c. Oz., 35c. 9316 NEWPORT PINK—Handsomest color. single. Pkt., 15c. 1/4 Oz., 35c. 9318 SCARLET BEAUTY—Richest color. single. Pkt., 10c. 1/2 Oz., 40c. Oz., 75c.



Soft, all-leather, washable garden or work gloves. Nationally used. For men and women. Small, medium, and large sizes. 75c per pair. Postpaid. State size. New "Kreme Skin" Gloves, \$1.00 per pair.

Hastings' Famous Dixie Sweet Peas

ppinions declare these the very best of each color in existence.

Culture
Plant in rows. Stake or run vines on wires. For long flowering, dig rows out 12 inches deep, fill in 6 inches with well-rotted manure and soil mixed, drop seeds and cover 2 to 3 inches, gradually filling trench as growth starts. Be sure to plant at least a few rows and keep on cutting the flowers as they open so they will keep blooming longer. To grow the largest flowers, plant early in good soil worked deep, run rows north and south if possible, remove the early growth of all but two branches and thin plants to at least 6 inches apart. Water thoroughly when needed. Culture directions are on each package. One ounce plants 50 feet of single row.

Climbing Lathyrus or Perennial Sweet Pea HP.

7320 HARDY SWEET PEA-10 ft. Lasts for years. Pink and red. Mixed-Pkt., 15c. Crop very short. Order early.

SUPERB NEW EARLY FLOWERING SWEET PEAS

Especially adapted to greenhouse culture and outdoor winter planting in the lower Especially adapted to greenhouse culture and outdoor winter planting in the lower South. They bloom about two weeks sooner than Spencer Sweet Peas, and almost as freely. Flowering earlier, they have that much longer to bloom before hot weather, an advantage over regular Spencer Sweet Peas.

Our 15c Packets contain 1/4 Oz. of seeds.

9206 FLORIST'S BLUE—New Deep Blue. Very pleasing and best of the blues.

9212 GRENADIER—Fiery Scarlet. New beauty, very striking; wavy petals.

9214 CASCADE—White. Outstanding, sensational, new fashionable white.

9216 MEMORY—Lavender. Exquisite color and one of the largest flowers of all.

9226 SHIRLEY TEMPLE—Soft Rose Pink. New, daintily frilled; finest of all.

9235 BALL'S ORANGE—Rich sunproof orange. Great vigor, stem length and size.

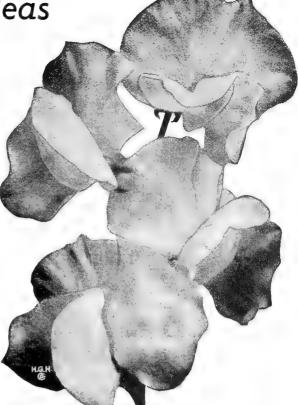
PRICE EACH VARIETY: Packet, 15c. Oz., 40c. 1/4 Lb., \$1.20. Lb., \$4.00.

9200 Hastings' Finest Early Flowering Mixed Sweet Peas

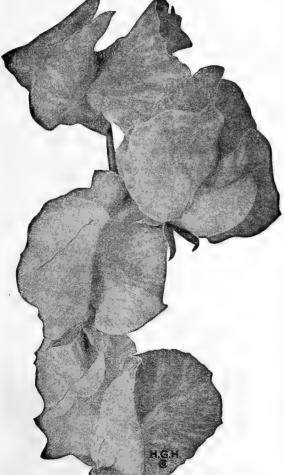
Just the right proportion of many different varieties to produce the most pleasing and harmonious color effect. These are all Early Flowering Spencer Sweet Peas. Pkt., 10c. Oz., 20c. 1/4 Lb., 60c. Lb., \$2.00. 5 Lbs., \$8.00.

Special Early Flowering Sweet Pea Offer—50c

One Packet Each of Florist's Blue, Grenadier, Shirley Temple, Cascade, Ball's Orange, Memory—finest color assortment—90c worth—for only 50c.



(9206) Early Flowering Sweet Pea, Florist's Blue



(9267) Mammoth Pink Spencer Sweet Pea-Pinkie

Hastings' NEW SPRING FLOWERING Sweet Peas

First of a new strain of Sweet Peas of superb importance to the South. Blooms between Early and Late Spencers to complete long blooming season. All large Spencer flowers and quite hardy. Be first to plant these new winners.

9180 BLUE—1940 All-America. Superb. Pkt., 15c. Oz., 60c.

9185 LAVENDER—1940 All-America. Lovely. Pkt., 15c. Oz., 60c.

9190 ROSE—1940 All-America. Exquisite. Pkt., 15c. Oz., 60c.

NEW GIANT SPENCER SWEET PEAS

The finest race or type, extra large flowers. Many have wavy and ruffled petals, which with their rich coloring give an almost orchid-like appearance. Sweet Pea lovers and specialists who grow the largest and most beautiful blooms with long stems plant Spencers. These are the world's finest varieties. Prices Below. These 10c Packets contain full 1/3 Oz. of seeds.

9242 AMBITION—Rosy Lavender. Giant, wavy, beautiful color.

9243 CHINESE BLUE—Rich Blue. The outstanding blue, medium density.

9244 LADY RUFFLES—Soft Pink, Ruffled. Huge yet dainty, very beautiful color.

9246 BARBARA—Glowing Salmon. Lightly shaded with orange, scintillating.

9248 BEATALL—Light Cerise. Large and handsome pink suffused salmon.

9249 QUEEN MARY—Pink Blush. Finest blush, wavy petals, vigorous grower.

9254 PIRATE GOLD—Golden Orange. Newest, finest of this greatly desired color.

9257 FORTUNE—Rich Dark Blue. Supreme deep blue Sweet Pea.

9260 GRAND NATIONAL—Rich Cream. Nearest to yellow.

9262 MAGNET—Deep Cream Pink. Amber shading. Huge flowers on long stems.

9265 OLYMPIA—Deep Purple. Gloriously rich and bright.

9267 PINKIE—Rose Pink. What a lovely Sweet Pea! Simply Grand.

9268 SUNKIST—Cream Picoteed Pink. The sweetest debutante shade.

9269 GIGANTIC—Pure White. Newest and finest white. Perfect stems.

9270 FLUFFY RUFFLES—Cream Pink. Beautifully ruffled. Best of all.

9271 RUFFLED ROSE—Bright Rose. Definitely stunning!

9274 THE CARDINAL—Intense Poppy Scarlet. Largest real scarlet.

9275 WARRIOR—Maroon. Richest and best of all dark varieties.

9276 WELCOME—Scarlet Cerise. Sunproof scarlet self. Very dazzling.

New Giant Spencer Prices

New Giant Spencer Prices

All Spencer varieties above are priced as follows—Each: Packet, 10c. Oz., 20c. 1/4 Lb., 60c. Lb., \$2.00. 5 Lbs., \$8.00.

9240 Hastings' Superb Mixed Giant Spencer Sweet Peas

Beautiful blend of the largest and finest colored Spencer Sweet Peas. It includes the above varieties, standard Spencers of merit and many novelties now being introduced. This we believe is the finest assortment and most harmonious blend ever found in Sweet Peas. Packet, 10c. Oz., 15c. 1/4 Lb., 45c. Lb., \$1.25. 5 Lbs., \$5.00.

Southern Spencer Sweet Pea Collection—35c

One packet Each of Amethyst, Barbara, Grand National, Pinkie, Sextet Queen and Welcome—finest variety in existence of each color, in a grand and balanced assortment. 60c worth for 35c. Postpaid.

Hastings' Dazzling Tithonia for Dixie's Gardens



New, Exciting, Exotic Mexican Sunflower

9395 ROTUNDIFOLIA—5 ft. Exciting flaming blood-orange, $3\frac{1}{2}$ in. single Dahlia-like flowers on long, heavy cutting stems. Large shrubbery plant for backgrounds and among shrubs. Long season blooming; richest waxy flame colored flowers known. Creates a sensation wherever seen and everybody wants it for striking cut-flowers. Treat as an annual. Tithonia blooms the first season from seed, giving an abundance of flowers. Pkt., 10c. 1/4 Oz., 40c. Oz., \$1.20.

9397 FIREBALL—Grandiflora. New exotic Tithonia selection with brilliant scarlet flowers to blend and contrast with other late summer and fall colors. Be the first to have this one. Pkt., 15c. 1/8 Oz., 50c. Oz., \$3.00.

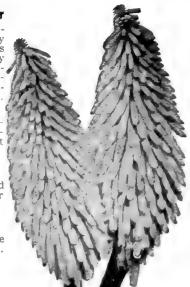
Japanese Double Sunflower

9140 CHRYSANTHEMUM FLOWERED—A. Selected heavily doubled showy flowers of rich golden yellow for easy growth in sunny places. Pkt., 10c. Oz., 25c.

Torenia-To Grow in Shade TA.

9402 FOURNIERI BLUE—Velvety blue trumpet-like flowers with yellow lip and throat blooming all season. Pkt., 20c. $\frac{1}{8}$ Oz., 50c. Oz., \$3.00.

Tritoma—Red Hot Poker HP. (Plants, p. 72) 9420 RED HOT POKER—Tall spikes of brilliant orangered flowers in early summer. Pkt., 10c. 1/8 Oz., 30c. Oz., \$1.60.



(9420) Tritoma-Red Hot Poker, 10c

(9395) Tithonia-Dazzling Mexican Sunflower Oz., \$1.60.

HASTINGS' NEW HYBRID VERBENAS FOR THE SOUTH

Giant Verbena Collection, 45c

One full packet each White Giant, Spectrum Red, Royale Blue, Brilliant Pink, and Lavender Glory (75c value) for only 45c. Postpaid.

GIGANTEA TYPE-GIANTS

9530 GIGANTEA MIXED—Largest, finest Verbenas, Pkt., 15c. ½ Oz., 30c. Oz., \$1.60. 9531 BEAUTY OF OXFORD HYBRIDS— Huge rose shades. Most popular of all verbenas. Pkt., 15c. ½ Oz., 50c.

9532 FLORADALE BEAUTY—1937 All-America. Shades of rose and red. Pkt., 15c. 1/8 Oz., 35c. Oz., \$2.00.

9533 LAVENDER GLORY—Variable color, fragrant, new. Pkt., 15c. 1/8 Oz.. 50c.

9535 BRILLIANT—Flame rose. Pkt., 15c. 1/8 Oz., 35c. Oz., \$2.00.

9537 ROYALE BLUE—Rich, deep and colorful. Pkt., 15c. 1/8 Oz., 35c.

9538 SPECTRUM RED—New and brilliant. Pkt., 15c. $\frac{1}{8}$ Oz., 50c.

9539 WHITE GIANT — Immense, clear. Pkt., 15c. 1/8 Oz., 35c. Oz., \$2.00.

HHP. (6-18 inches). Spreading bushy plants easily grown in well-drain-d good soils, from seed planted in early spring or started earlier indoors and later transplanted. Gigantea type have unusually large flower clusters.

planted, Glashara James Jarge flower clusters.

HARDY VERBENA HYBRIDS

9510 MIXED HYBRIDS—All colors,
Pkt., 10c. 1/4 Oz., 25c. Oz., 70c.
9512 DEFIANCE—Scarlet, white eye,
Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.
9514 GOLDEN QUEEN—Cream yellow,
Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.
9517 PURPLE MANTLE—Rich purple,
Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.

VERBENA NOVELTIES

9555 ERINOIDES—SPECIES. 10 in. Hardy. Rosy violet. Pkt., 10c. 1/4 Oz., 40c. 9524 FIREBALL—6 in., blazing small crimson-scarlet flowers. Pkt., 15c. 1/8 Oz., 50c.

Viola Cornuta HHP.

9600—TUFTED PANSIES—Free flowering thrifty bedding plant blooming freely in Spring. Pkt., 15c. 1/8 Oz., 40c.

1942 Strawflower Collection

One packet each Xeranthemum, Helichrysum, Globe Amaranth, and Statice, all well suited for drying, 25c. Postpaid.

(9140) Sunflower, Chrysanthenium Flowered, 10c

VINCA OR PERIWINKLE

PERIWINKLE—A. (1-1½ ft.) Very free flowering, quick growing garden favorite. Striking bright flowers. Each—Pkt., 10c. 4 Oz., 35c. Oz., \$1.00.

9588 WHITE, PINK EYE. Lovely, 9586 ROSEA—Clear Rose. A beauty, 9580 MIXED COLORS—Well blended,

Wallflower-Cheiranthus A.

C. CHEIR! — (1-2 ft.) Well-known bushy plant with fragrant spike of flowers. English garden favorite doing well in South. Mixed colors.

9665 SINGLE—Pkt., 10c. Oz., 45c. 9660 DOUBLE—Pkt., 10c. 1/8 Oz., 30c.

9725 Xanthisma Texanum

Star of Texas. 18 inch bushy plants bearing brightest yellow daisy flowers on stiff, wiry stems. Plant in fu'l sun. Pkt., 15c.

Xeranthemum—Everlasting

9720 EVERLASTING—A. (1½-2 ft.) Easily grown, keeping for months when dried. Pkt., 10c. (2 Oz., 30c. Oz., 50c.



(9580) Vinca or Periwinkle, 10c



68]



(9820) Graceful Dahlia-Flowered Zinnia, 10c

Dainty, Colorful Zinnias POMPON or BABY ZINNIAS For Your Delight

9840 POMPON OR LILLIPUT MIXED-All Zinnia colors blended in these tiny beauties. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c. 9842 POMPON YELLOW GEM—Tiny, fully double, deep rich yellow. The clearest and best. Pkt., 10c. ½ Oz., 35c. Oz., 60c. 9848 POMPON LILAC GEM—Exquisite new selection in pleasing lilac tone. Very double. Pkt., 10c. ½ Oz., 35c. Oz., 60c. 9850 POMPON PINK GEM—Loveliest light pink. A beauty. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c. 9853 POMPON SALMON ROSE GEM—Charming little flower to grace any garden or vase. Fine salmon rose color. Very double. Pkt., 10c. ½ Oz., 35c. Oz., 60c. 9855 POMPON SCARLET GEM or RED RIDING HOOD—Brightest flery scarlet. Very double. Pkt., 10c. ½ Oz., 35c. Oz., 60c. 9858 POMPON WHITE GEM—Fine white in this true baby class. Adds to any collection. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

Special Pompon Collection for 1942 Gardens

One packet each of the above six tiny, double, thrifty and charming new fashionable baby pompons, for 30c, Postpaid. 1/4 Oz. each for \$1.00. Make best cut flowers of all. Order now.

9844 NEW POMPON BLACK RUBY. 1941 All-America. Darkest velvety maroon, black in appearence. Pkt., 15c. 1/4 Oz., 35c. Oz., \$1.

Modern California Giants

New Giant Mammoth Type—IMMENSE SIZE

This mutation from the world famous Dahlia-Flowered type has the same enormous size as that type but with the distinct advantage of flat flowers. This is really a remarkable type, low branching for long cutting stems, profuse flowering and huge, graceful flowers of rich and charming colors. 2½ to 3 feet tall. 9800 CALIFORNIA GIANTS MIXED—Perfect blend of all colors. Large Pkt., 10c. ½ Oz., 35c. Oz., 60c. 9804 ENCHANTRESS—Rich rose-pink, the same colors as Dahlia-Flowered Exquisite. Pkt., 10c. ½ Oz., 35c. Oz., 60c. 9806 GOLDEN QUEEN—Rich golden yellow, very large and commanding. Pkt., 10c. ½ Oz., 35c. Oz., 60c. 9808 LAVENDER QUEEN—Pleasing deep lavender. Unusual and distinct. Pkt., 10c. ½ Oz., 35c. Oz., 60c. 9816 SALMON QUEEN—Largest, flattest Robusta Monster variety; only one of its color. Pkt., 10c. ½ Oz., 35c. Oz., 60c. 9817 SCARLET QUEEN—Glowing crimson-scarlet, the richest color in flowers. Pkt., 10c. ½ Oz., 35c. Oz., 60c. 9818 WHITE QUEEN—Excellent selection for true color. Pkt., 10c. ½ Oz., 35c. Oz., 60c. This mutation from the world famous Dahlia-Flowered type has

Hastings' Dahlia Zinnias The largest and finest type of Zinnias. Petal edges are inclined to

curl inwards and careful selections over a number of years has its reward in about 75% of the flowers coming true Dahlia-flowered. Some even come 90% true. These are the world's best Zinnias. Largest and finest of all and best for Southern climate.

9820 DAHLIA FLOWERED MIXED—All colors. Well blended mixture of many color shades. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c. 9822 CANARY BIRD—Yellow. Rich deep yellow, very large and holds color well. Packet, 10c. 1/2 Oz., 35c. Oz., 60c. 9825 SCARLET FLAME—Scarlet. Largest and best red. Very vigorous, flowers often 8 in. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

9826 DREAM—Deep Lavender. Turns mallow purple, new exquisite Zinnia color. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.
9827 EXQUISITE—Rose Pink. Finest of all Zinnias. Light rose with Tyrian rose center. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

9831 ILLUMINATION—Tyrian Rose. Cerise or rosy scarlet, very Bright and rich. Great. Pkt., 10c. ½ Oz., 35c. Oz., 60c. 9837 POLAR BEAR—White. Best white Zinnia. Very large, true Dahlia form. Pkt., 10c. ½ Oz., 35c. Oz., 60c.

A Garden Full of Zinnias All Summer for 35c

Our golden jubilee offer of these six finest Zinnias in the world. For a garden full of Zinnias all summer—one full packet each. Postpaid for 35c. 1/2 Oz., each for \$1.45.

NEW AND UNUSUAL 1942 NOVELTY ZINNIAS

NEW AND UNUSUAL 1942 NOVELTY ZINNIAS
9890 NEW CROWN O'GOLD—Each petal overlaid deep golden at
base. Mixed colors. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.
9880 CUT-AND-COME-AGAIN—Elegans mixed. 2 ft. high. Bushy
plants covered with double medium blossoms all summer. Pkt., 10c.
1/2 Oz., 30c. Oz., 50c.
9875 NEW PICOTEE MIXED—A real novelty. Rich Florists'
shades with curled edges and picotee tips. Deep green foliage.
Pkt., 10c. 1/4 Oz., 30c. Oz., 80c.
9940 SCABIOUS FLOWERED MIXED—New and unusual type
zinnia with crested flowers giving a touch of daintiness. All colors
mixed. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.
9941 HOWARD'S G!ANT CRESTED MIXED—New type, large
crested Zinnias. Pkt., 15c.
9954 CUPID MIXED—Tiny button Zinnias. Pkt., 10c. 1/4 Oz., 30c.
9910 NEW FANTASY MIXED—All-America Winner. A colorful
mixture of quilled flowers, excellent for cutting. Packet, 10c.
1/2 Oz., 30c. Oz., 50c.
9950 MEXICANA HYBRIDS—Double Haageana. Small flowering
new type resembling pompon dahlias but with many and varied

new type resembling pompon dahlias but with many and varied color combinations. Pkt., 10c. 1/4 Oz., 30c. Oz., 80c.

930 TOM THUMB—A pleasing mixture of the tiniest and yet fully doubled miniature zinnias. Pkt., 10c. 1/4 Oz., 30c. Oz., 80c.

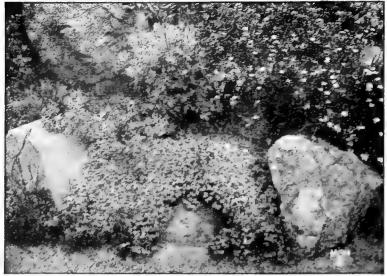
9955 ZINNIA LINEARIS—10 in. Orange. Tiny single orange flowers with yellow petal stripe. Pkt., 10c. 1/8 Oz., 35c. Oz., \$2.00.

9956 GRACILLINA—Deepest scarlet miniature. Pkt., 10c. Oz., 50c.



(9800) Hastings' Mammoth California Giants, 10c

Hardy Perennial Plants for A Permanent Garden



*Sedums, Dianthus, Dicentra add charm to Rockeries

*Perennials especially adapted for Rock Gardens are marked with * preceding the name. Others may also be used, however.

Rock Garden Collection

Here is a splendid collection of so-called alpine plants which do well in the South. They are consistently used in the most attractive rockeries. For a finished planting we recommend three of these collections for approximately 50 square feet or 12 by 4 of these conections for approximately 50 square feet of 12-by 4 feet. Mostly low, spreading growth, these plants make a delightful view from all sides. Order as many as you like.

*Ajuga reptans. 4 in. Purple flowers. Bronze foliage. Likes shade.

*Arabis alpina. 6 in. Spreading. White.

*Arabis alpina. 6 in. Spreading. White. *Aster, Mauve Cushion. 8 in. Fall blooming. Low spreading with mauve colored daisy flowers.

*Diarthus deltoides—6 in.; spring flowering; deep rose.
*Iberis sempervirens—7 in.; spring to summer; white.

*Iberis sempervirens—7 in.; spring to summer; white.

*Liatris punctata—10 in. Rosy lavender June flowers.

*Nepeta, Six Hills Giant—12 in.; June and July; violet blue.

*Phlox subulata, G. F. Wilson—4 in.; April, May; lavender.

*Plumbago larpentae. 8 in. Clear dark blue flowers all summer.

*Sedum acre—2 in.; summer; golden yellow, Golden Moss.

*Sedum sarmentosum—2 in.; green foliage, yellow flowers.

*Sedum spectabile brilliant—18 in.; summer, fall; bright red.

ROCKERY SPECIAL—One plant each of the above 12 flowering rockery plants, well balanced color selection for all season bloom rockery plants, well balanced color selection for all season bloom and easily grown subjects. Value, \$3.00—Delivered for \$1.95.
Two plants of each, 24 plants, \$3.75; 3 plants of each, 36 plants, for \$5.65; 5 plants of each, 60 plants, for \$9.25.

1942 Postpaid Plant Prices

Plants priced at 25c each are 3 for 60c (20c each); 12 for \$2.00 (16 2/3c each); 100 for \$12.50 (12½c each). You may order 3 plants of the same or different kinds for 60c. Any 12 plants priced at 25c will be sent for \$2.00, etc. Plants priced at 40c each are 3 for \$1.00; 12 for \$3.50; 100 for \$25.00.

Achillea

MILFOIL OR YARROW—Delightful, easily grown, hardy plants for sunny places in good garden soil.

A. MILLIFOLIUM ROSEUM—Rose pink flowers, soft foliage. 25c each.
A. PERRY'S WHITE—Largest, finest double. 25c each.

*Ajuga-Ground Cover

A. REPTANS—4 in. Creeping ground cover for shady places and rockeries. Deep purplish blue flowers, bronze foliage. 25c each.

Anchusa—Cape Forget-Me-Not

ALKANET—Cape Forget-Me-Not. Of easy culture in any sunny and well-drained soil.

A. ITALICA DROPMORE—3-4 ft. high. New. Bright blue flowers, vigorous growth. 25c each.

*A. MYOSOTIDIFLORA-12-18 in. compact forget-menot flowers in April. 40c each.

Anthemis—Golden Marguerite

KELWAYI—Hardy Golden Marguerite. Finely cut. fern-like foliage with yellow daisy-like flowers from May to Oct. Valuable for cutting as well as in the border. 25c each.

Aquilegia-Columbine

Graceful, distinctive, airy foliage, delicate arrangement of yellow, mauve, rose, flesh, lavender, blue, purple flowers on 2-foot stems. Good cut flowers.

DOBBIES' IMPERIAL HYBRIDS-Long spurred. finest of all strains. Delightful color and largest Columbines grown. Mixed colors only. 25c each.

Artemisia

A. SILVER QUEEN-Indispensa-A. SILVER QUEEN—Indispensable decorative plant in border or for bouquets, baskets and other floral pieces. May be cut and dried for use all winter by itself or with flowers in bouquets. Bright silver colored stems and foliage. 30 in. tall, bushy plant. 25c each.

Baptisia Australis

FALSE INDIGO—Strong growing, erect plant with rich blue lupine flowers in May-June. 25c each.

Caryopteris—Blue Spirea C. MASTACANTHUS — Clear blue flowers, silver, green foliage. 40c. MASTACANTHUS, ROSE. 40c. MASTACANTHUS, WHITE. 40c.



Campanula-Canterbury Bells, 25c

Superb Hardy Garden Asters

MICHAELMAS DAISIES—Starworts. Among the showlest late summer and fall perennials. Give sunny exposure and they grow and bloom freely in any soil.

COLLECTION OF ALL 5 HARDY ASTERS SENT FOR \$1.35. POSTPAID.

RED ROVER-3-4 ft. Deep rosy red with golden center. Buds bright red. 40c each.

FRIKARTI, WONDER OF STAFFA — Everblooming. 3 ft. Vigorous plant with 2-inch flowers of lavender blue all summer. Give partial shade. Superb! 60c each.

A. ADORABLE — Deep Pink; neat compact bush; finest of its color. 40c each.

*A. MAUVE CUSHION-Distinct plant. only 8 to 10 in. tall, completely covered with mauve colored flowers in fall. Excellent for borders. 25c each.

MT. EVEREST-Superb new white. Strong grower, making nice cut flowers in late summer and fall. 40c each.

COLLECTION ALL FIVE ASTERS \$1.35

Campanula—Canterbury Bells

CANTERBURY BELLS—Bellflower, 2 to 3 ft. tall; very showy flowers from June for garden and cutting. The single bells are best.

C. MEDIA BLUE — Numerous branches crowded with large deep blue bells. Popular wherever grown. Biennial. 25c each.

C. MEDIA ROSE-25c each.

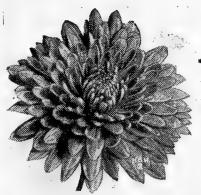
C. MEDIA WHITE-25c each.



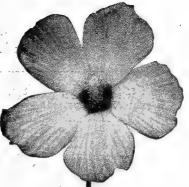
Hardy Aster, Adorable, 40c



Anchusa, Dropmore, 25c



* Gerbera,





Hardy Chrysanthemum

Transvaal Daisy 35c; 3 for 75c 12 for \$2.50

Hibiscus-Mallow, 25c

Shasta Daisy, 25c

HASTINGS' NEW HARDY CHRYSANTHEMUMS FOR FALL

Wonderful in late summer and fall, giving brilliance to our late season gardens.

ASTRID (Korean)—Superb soft pink with yellow centers. 25c each.

CLARA CURTIS—Huge salmon pink blooms of deep tones on strong, vigorous plants 40c. 3 for \$1.00.

DAZZLER—Single cardinal red flowers in clusters. Superb. 25c each,

DEAN KAY—Lovely bright pink, giving pleasing effect. 40c each.

SUNNY BOY—Single bright golden yellow on strong stems. Lovely. 40c. 3 for \$1.00. NANCY COPELAND-(Korean). Red. Sin-

gle flowers of spectrum red. 25c. PINK CUSHION — The Azalia-like 'mum, covered with blooms. 25c.

YELLOW SPOON—Sensational new novel-ty. Spoon petals. 40c.

SPECIAL COLLECTION OFFER-One fine plant each of the eight varieties above, including the new Koreans (\$2.60 value) for only \$1.95. Postpaid.

Chrysanthemum Maximum

Shasta Daisy
MRS. C. L. BELL—6 in., immense flowers of great substance. Finest cut flowers.
Summer blooming. 25c each.

ELDER DAISY-Earliest large single flowers on long stems for cutting. Superb. 40c.

NEW DOUBLE WHITE SWAN—Finest new introduction in years. Gorgeous double crested flowers coming very early. Needs rich soil. Special, 40c each; 3 for \$1.00.

NORTHLAND DAISY, KRISTINA—New. Large rose pink flowers. 40c.

Delphiniums

Fall and winter planting best.

D. BELLADONNA—Clear sky blue; May b. BELLADONNA—clear sky blue, May to frost. 25c each.
b. BELLAMOSUM—Rich deep blue; May to frost. 25c each.
c. PACIFIC HYBRIDS — Surpass even finest English strains, 40c. 3 for \$1.00.

Dianthus—Garden Pinks

HARDY PINKS — Spreading plants with slender grayish foliage, surmounted by sheets of sweetly fragrant flowers.

*IPSWICH PINK—Clove Pink. Fragrant double rose pink. 25c.

*WHITE LACE—Clove Pink. Fragrant double white flowers. 25c.

*HIGHLAND QUEEN—Clove Pink. Brilliant scarlet-vermilion. 25c.

*D. DELTOIDES—Maiden Pinks. Dwarf, 6 in.; small deep rose single flowers. Deep green foliage. 25c each.

Dicentra—Bleeding Heart
BLEEDING HEART—1½ feet high, bushy
plants with long racemes of graceful heartshaped pink flowers in Spring.

D. SPECTABILIS—Extra heavy clumps:
True Bleeding Heart. 40c each. 3 for \$1.00.

Digitalis

FOXGLOVE—May-June flowering from purest white to deepest rose, handsomely spotted. Biennial.

D. GIANT SHIRLEY HYBRIDS—Mixed colors. 25c each.

Doronicum

EXCELSUM — Earliest, immense Daisy-like flowers on long stiff stems for fine cutting. Blooms early. Golden yellow. 25c. ea.

Elsholtzia

Spikes of pink on Buddleia-like plants 40c. Hardy Fuchsia

LONGIPEDUNCULATA—For shady places. Ruby red pendent flowers freely borne all summer. True Fuchsia. 40c. 3 for \$1.00.

Funkia

UNDULATA VARIEGATA—Plantain lily. Lilac flowers in spring. 25c.

Gerbera

TRANSVAAL DAISY—Handsomest of all daisy-like flowers. Plant with crown above soil surface.

*G. JAMESONI HYBRIDS—Beautiful single flowers.
Mixed. 35c each. 3 for 75c. 12 for \$2.50. 100 for \$17.50.

AVENS—Showy border and rock plants, 12 to 18 in. high and flowering from April to July.

*G. LADY STRATHEDEN—Double yellow. 25c.

*G. MRS. BRADSHAW—Double flery scarlet. 25c.

Gypsophila

BABY'S BREATH—Graceful, airy large panicles of miniature, snow-like white flowers.

G. BRISTOL FAIRY—Newest, finest, largest, purest double white. 40c each. 3 for \$1.00. 12 for \$3.50.

Hedera—English Ivy (For Indoors or Outdoors.)

★ HAHN'S BRANCHING—Tiny dark green, 25c.

★ GRACILIS—Very dwarf. Grand in rockeries, 25c.

ENGLISH—Vigorous strain, 25c each.

Hemerocallis (Collection, 1 each all 5 for \$1.25) DAY LILIES—Tall, graceful, 2 to 3 ft., grass-like. Delightful medium-sized lily flowers freely produced. FLAVA—Lemon Day Lily. Bright yellow. 25c each. DUMORTIERI—Yellow with bronze reverses. 25c. LEMON KING—Wavy yellow flowers. Midsummer. 40c. ANNA BETSCHER—Magnificent gold. July. 40c. GYPSY—Deep orange. June. 40c.

Heuchera

CORAL BELLS—Alum Root. Coral bell-shaped flowers in fairy-like spikes through the summer.

**H. SANGUINEA—Bright red. 25c each.

Rosematiow. Improved Giant Flowering Mallow Marvels. H. MALLOW MARVELS—Pink or red. 25c each.

Hollyhocks

Long, stately shafts densely covered with large, rosette-like, craped double flowers. All varieties, 25c. 3 for 60c.

12 for \$2.00.

H. LILAC BEAUTY H. VIVID SCARLET
H. SALMON PINK H. SULPHUR YELLOW
One plant each of 4 colors Hollyhocks for 75c, Postpaid.

HARDY CANDYTUFT—Rockery and edging delight. Dwarf, 6 to 10 in., and very desirable.

*I. SEMPERVIRENS—Dwarf, flowering white. 25c.

Lavandula—Sweet Lavender

VERA—True Sweet Lavender. Rich lavender blue flowers. 25c each.

Liatris—Blazing Star

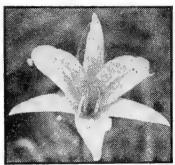
*PUNCTATA—New dwarf with rosy lavender flowers in midsummer 25c.

Mertensia—Blue Bells

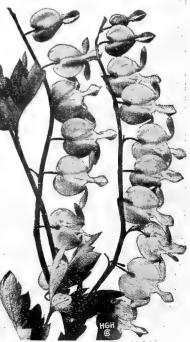
VIRGINICA-Virginia Bluebells. Plants with large, smooth leaves surmounted by large panicles of bell-shaped blue to pink flowers in spring. 25c each.

Monarda

CAMBRIDGE SCARLET — Erect showy perennial with brightest scarlet flower heads in mid-summer. 25c each.



Hemerocallis, Day Lily, 40c



Dicentra-Bleeding Heart, 40c

Hastings' Superb Phlox to Plant Now for Dixie's Loveliest Gardens



Mertensia-Bluebells, 25c

New Giant Hardy Garden Thrift

P. NIVALIS SYLVESTRIS-Dixie Bril-

liant. Positively the greatest sensation

in the garden world in years. Vigorous growing, true hardy thrift with large rosy-red flowers, each to cover a half dollar. A veritable blaze of color in early spring. 30c each. 5 for \$1.00. 12 for \$2.25. 100 for \$15.00. Postpaid.

Garden Thrift—Phlox Subulata

PRICES—Above varieties, 25c each. 3 for 60c. 12 for \$2.00, Postpaid.

*PHLOX DIVARICATA LAPHAMI-Sky

NEW CATMINT-Rapidly growing ground

*G. F. WILSON-Soft Lavender.

Blue. Blooms in early Spring. 25c each. 3 for 60c. 12 for \$2.00.

Nepeta Six Hills Giant

*ALBA--Pure white.

*ROSEA-Rose Pink. **★VIVID**—Pink, red eye.

Hardy Phlox Species

Perennial—Phlox Decussata. Improved varieties that are everblooming in any rich, well-drained soil. Plant in masses to insure coolness at roots. Mulching is desirable. Best in cooler locations with morning sun exposure only.

SPECIAL HARDY PHLOX COLLECTION—One each of 12 varieties described below for \$1.95, Postpaid. 3 each for \$5.65, Postpaid.

ANNIE LAURIE-Rich deep salmon, Lovely, BEACON—Cherry red. Brilliant color.
BRIDESMAID—White crimson eye. A favorite.
COLONIAL—Lavender blue. Extra large, strong. E. I. FARRINGTON-Loveliest, rich apricot pink. ENCHANTRESS-Fresh salmon pink with red eye. FIREBRAND-Cerise-vermillion. Startling: INNOCENCE-Very tall pure white sensation. LILLIAN—Clear pink and a profuse bloomer.
MISS LINGARD—Snow white, Remarkable.
PAINTED LADY—Silver pink with cherry eye. ROYAL PURPLE—Gorgeously brilliant!

Prices above varieties: 25c ea. 3 for 60c. 12 for \$2.00. 100 for \$12.50. Postpaid.



VIVID-False dragonhead. Many long spikes of mauve flowers all summer. 25c.

Platycodon-Bell Flower GRANDIFLORUM-Bell Flower. Bell-like flowers most of the summer.
PLATYCODON BLUE—25c each. PLATYCODON WHITE-25c each.

Plumbago

* LARPENTAE—Leadwort. Thrifty fast growing, spreading, plant with clusters of deep peacock blue flowers. 25c.

Pyrethrum—Painted Daisy NEW HYBRIDS—Painted Daisy. Exquisite daisy flowers in pastel colors. 25c.

DOUBLE DREAM — Superb new double pink daisy of strong growth. 40c each.

Ranunculus—Buttercup DOUBLE YELLOW BUTTERCUP—Upright vigorous grower with dainty yellow button flowers. 25c.

Rudbeckia—Golden Glow Old-fashioned yellow favorite of grand-mother's garden. 3-4 ft. 25c.

Rosa Rouletti

ROCK GARDEN ROSE-10 in. Little gem with miniature pink buds. 40c.

Hardy Salvia or Sage

FARINACEA BLUE—Lovely. 25c. ARGENTEA—White Sage. Graceful. PRATENSIS TENORI—Blue Violet.

Santolina—Lavender Cotton Dwarf border or edging plant with silvery, aromatic foliage. A true herb. 25c.

Sedums—Superb Ground Covers *S. ACRE—2 in. creeping mossy green foliage, forming mats. 25c each.
*S. SARMENTOSUM—Dwarf to fill in walk and step crevises. 25c each.

*S. SPECTABILE BRILLIANT-18 in., large leaves; red flowers in Sept. 25c.

Stokesia—Cornflower Aster BLUE MOON-Cornflower Aster, Perennial cornflower with bright blue flowers. 25c.

Teucrium Chamaedrys Very rich dark green foliaged border plants like dwarf boxwood. Set 8 in apart. 25c.

Tritoma—Red Hot Poker PFITZERI HYBRIDS-Orange scarlet. 25c.

Veronica—Speedwell BLUE SPIRE—18 in. Bright lavender. 40c. ELEGANS ROSEA—12 in. Pink spikes. 25c.

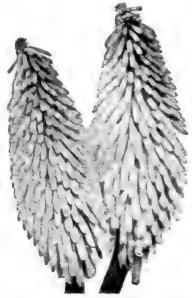




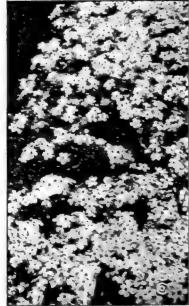
Nepeta for Rockery, 25c



Platycodon-Bell Flower, 25c One of the daintiest and best adapted perennials for our



Tritoma-Red Hot Poker, 25c



Garden Thrift-Phlox Subulata

Save Money-Be Your Own Nurseryman WE SELL YOU NÚRSERY GRADES DIRECT

Thousands Sold Last Season at These Same Low Prices. Plant now!

nurserymen to sell the smaller, nursery grade, one year plants shrubs and trees that we have grown several thousands extra and offer them to you again this season. This stock is our regular first quality material in every way except it is not the large 2 and 3

So many requests have come to us as large year grades we have sold and do sell the year graues we have sold and do sell the same as always at higher prices. It is well rooted, strong and vigorous and at the very best transplanting age. You grow it yourself the extra year or two and make the saving for yourself. Plant early for best growth.

MAKE YOUR OWN SELECTIONS FROM THIS LIST Any 7 plants for \$1.00, postpaid; any 17 for \$2.00, postpaid; Any 27 or more at 10c each, postpaid. No orders for less than \$1.00, please! But order as many as

ABELIA GRANDIFLORA—Evergreen for sun or partial shade. Glossy leaves. ALTHEA, Purple—Flowering shrub for sunny places and to bloom all summer. ALTHEA, Red—Flowering shrub for sunny places and to bloom all summer. ALTHEA, White—Flowering shrub for sunny places and to bloom all summer. BLACK WALNUT—Grand Southern tree for excellent shade and heavy crops of nuts. BUTTERFLY BUSH—Summer lilac Shrub BUTTERFLY BUSH-Summer lilac. Shrub with lavender flower spikes all summer. CHERRY LAUREL — Superb large evergreen shrub for specimen or heavy hedge. CHINESE ELM — Fastest growing shade tree of lovely form. Well adapted. CORALBERRY — Attractive shrub loaded with accelerate heavier in fall and minted. with coral red berries in fall and winter. CRAPE MYRTLE, Lavender—unusual. CRAPE MYRTLE, Pink—Popular favorite. CHAPE MYRTLE, Pink—Popular favorite. CYDONIA, Japanese Quince—Thick growing shrub with orange red flowers.

DEUTZIA, Double White—Strong growing shrub loaded with flowers along branches.

DOGWOOD, Single White—Our native Southern tree that we should plant.

FORSYTHIA, Golden Bells—Brightest yellow hell flowers along branches

you like, several of one variety if you prefer

DIFLORA—Evergreen for lade. Glossy leaves.

JAPANESE BARBERRY — Very thorny dwarf hedge plant for upper South.

JASMINE, January—Low spreading shrub with dainty yellow flower bells. LILAC, Persian — A strong growing fragrant Lilac for the South.

LONICERA, Bush Honeysuckle—Fragrant winter blooms and grows in shade! winter blooms and grows in shade! MIMOSA—One of our very loveliest flowering trees for everyone to plant.

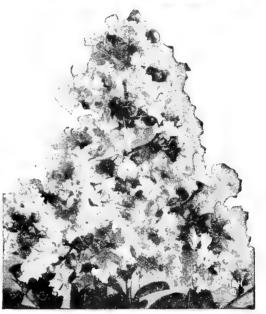
PEARL BUSH—Pure white blooms on a strong shrub in earliest spring.

PHILADELPHUS, Mock Orange — Single white orange blossom flowers in spring. REDBUD or JUDAS—Colorful early spring blooming tree for naturalizing.

SILVER MAPLE—Most rapid grower.

SPIREA VANHOUTTE — Graceful shrub covered with white flower clusters in spring. SUGAR MAPLE—Most colorful maple.
SWEET SHRUB—One of our native shrubs.
TAMARIX (Salt Cedar)—Large shrub or
small tree branches covered with rose pink.
TULIP POPLAR—Fast-growing shade. WEEPING WILLOW—Best in moist soils.
WEIGELA, Pink—One of our best shrubs.
WITCH HAZEL—Large shrub or tree with dainty yellow flowers in early winter.





Flower Head of Crape Myrtle



low bell flowers along branches.

BUTTERFLY BUSH COLLECTION, \$1.65

BUDDLEIA ROYAL PURPLE. Summer Lilac. Rapid growing, popular, everblooming shrub with large lilac-like deep purple blossom spikes. 75c.

BUDDLEIA, ORCHID BEAUTY — Superb new bright orchid toned beauty. 60c. 3 for \$1.50.

BUDDLEIA, PINK CHARMING—Gorgeous new lovely pink Butterfly Bush just introduced. Large flower spikes. Best color in rich soil. 40c. 3 for \$1.00.

DUBONNET—Most exciting new introduction. Immense wine colored spikes all summer. 60c each. 3 for \$1.50.

COLLECTION BARGAIN—One strong plant each of above four grandest Butterfly Bushes to bloom all summer. (\$2.35 value.) Postpaid for \$1.65.

BEST VINES FOR PORCH, FENCE, TRELLIS

CLEMATIS—Beautiful climbers for flowers.

JACKMAN—Large purple flowers for part shade. 75c.

SWEET AUTUMN—Sheets of fragrant White. 40c.

CORAL VINE—Antigonon leptopus. Mountain Rose.

Rather tender but vigorous growing vine. filled with showy racemes of clear pink flowers in late summer and fall. Tubers 75c. 25cm 200. (Seed on 1984) showy racemes of clear pink flowers in late summer and fall. Tubers, 75c. 3 for \$2.00. (Seed on p. 54.) CLIMBING HONEYSUCKLES—Southern favorites. HALL'S JAPAN—White to cream flowers. 40c. SCARLET—Coral-red flowers and berries. 40c. IVY—Indispensable climbers for rock-work, brick and ground covers. Well known and popular. BOSTON—Greatest clinging vine; fast grower. 50c. ENGLISH—The Evergreen Ivy. 25c. 12 for \$2.00. VIRGINIA CREEPER—More airy than Boston. 50c. VINCA. V. minor. Periwinkle, Evergreen ground cover for sun or shade. 6 for 75c. 12 for \$1.25. 100 for \$8.50. Postpaid.

PURPLE WISTERIA—Rapid growing climber with \$8.50. Postpaid.

PURPLE WISTERIA—Rapid growing climber with great drooping racemes of lilac-purple, pea-shaped blooms. Grafted Plants, from known flowering vines, on strong roots. 75c each. 3 for \$2.00.

WHITE WISTERIA—Grafted plants on strong roots. Showy white, Vigorous. 75c each. 3 for \$2.00.

SILVER LACE VINE—Polygonum. 60c. 3 for \$1.50.



Butterfly Bush-Blooms all summer



New Everblooming Cape Jasmine, 50c

EVERBLOOMING GARDENIA

SOUTHERN CAPE JASMINE Gardenia fortunei. New Gardenia that continues to bloom in summer. Strong, vigorous grower with darkest glossy leaves and large, perfectly formed, in-tensely fragrant, waxy white flowers. Special, 50c each. 5 for \$2.00. Postpaid.

ABELIA — Excellent in shade or sun; glossy evergreen foliage; blooms all summer long; pinkish white tubular flowers. Best all-round shrub. 40c each.

ALTHEAS — Hibiscus syriacus. Rose o Sharon. Blooms continously all summer. COLLECTION: 1 each all five Altheas, \$1.45 ALTHEA, ARDENS — Beautiful double blue-violet. 40c each.

COMPTE DE HAINAULT-Very fine dou-

ble flesh pink. 40c.
DUCHESS DE BRABANT—Exquisite double bright red. 40c.
JEANNE D'ARC—The best white. 40c.
LADY STANLEY—Semi-double, light pink,

splashed carmine. 40c.

BARBERRY—Berberis thunbergi. Easily grown. medium height, bushy, thorny grown, medium height, bushy, thorny shrub for clumps, foundation plantings and JAPANESE BARBERRY — Green leaves. Strong plants. 40c. Scarlet leaves and berries in fall.

RED LEAVED BARBERRY—Red leaves. Strong plants. 60c.

BEAUTYBERRY — Callicarpa purpurea. Recurving branches with tiny pinkish flowers in August, followed by masses of violetpurple berries. 40c.

BEAUTY BUSH—Kolkwitzia. Perfect ornamental; arched branches with amazing clouds of light pink bell-flowers in May and

June. Strong plants. 60c each.

BUSH HONEYSUCKLES — Lonicera.

Bright, pretty, sweet flowers followed by showy berries, desirable for screens, hedges, high foundation plantings.

WINTER HONEYSUCKLE—Sweet, white flowers. Strong plants. 40c.

JAPANESE BUSH—White flowers, coral

JAPANESE BUSH—white nowers, corar berries. Strong plants. 40c.

TARTARIAN—Blush white, red berries. Strong plants. 40c.

CORALBERRY—Symphoricarpos vulgaris. Berries are coral-red, almost purple in thick ropes along the weighed down strong. stems. 40c.

CHASTE TREE-Blue Vitex. Large shrub; strong aromatic odor. Exquisite blue flowers on terminal spikes in summer, small and

rich blue. 40c.

CRAPE MYRTLES — Lagerstroemia indica. Southern favorite; hardy, heavy bloomer for specimen, lane and street plantings.

PINK CRAPE MYRTLE-Strong. 50c. Extra strong, 75c.
WATERMELON RED—Strong, 50c. Ex-

tra strong, 75c.

Dixie's Finest Flowering Shrubs

Postpaid Prices
All heavy field grown. Plants, 40c each are 3 for \$1.00; 10 fo \$3.00. Plants, 50c each are 3 for \$1.25; 10 for \$4.00. Plants for \$4.00. Plants plant before March 25th.)

PURPLE CRAPE MYRTLE-Strong, 50c. Extra strong, 75c.

WHITE CRAPE MYRTLE-Strong, 60c. Extra strong, \$1.00.

DEUTZIAS — Beautiful, large, double, free-flowering pinkish and white, dainty tassel - shaped flowers thickly along branches.

PRIDE OF ROCHESTER-Pinkish white. vigorous growth and prolific blooms, 40c. RED DOGWOOD-Well-known, valuable shrub or small tree for specimens, lawn trees and naturalizing. We offer the Red Flowering, so scarce and greatly in demand. Strong grafted plants, \$1.00 each. Extra strong grafted plants, \$1.50 each.

DOUBLE WHITE DOGWOOD-Gorgeous double flowers. Grafted plants. \$1.50 each. SINGLE WHITE DOGWOOD - Favorite everywhere. Strong seedling trees. 10 for \$1.

FLOWERING ALMOND—Dwarf Flowering. Grows 4-5 ft. tall; completely covered with double pink flowers in spring. 50c.

FLOWERING CRAB-APPLES — Malus. JAPANESE FLOWERING CRAB — Warm red buds, opening single light pink; fragrant. Most prolific of all. \$1.00.

FLOWERING PEACH—Red Double-Flow-Covered with red flowers before leaves appear in spring. 50c.

FLOWERING POMEGRANATE—Bushy shrub, double 1-112 in. brilliant orange-red flowers through summer. 40c.

FLOWERING QUINCE — Cydonia Japonica. Beautiful flame-scarlet masses of bloom as glossy leaves appear. 40c.

FORSYTHIAS-Golden Bells. Golden bellshaped flowers in February and March. Grows 6 to 10 ft. tall.

FORTUNE FORSYTHIA-Upright growth. 40c.

GREENSTEM FORSYTHIA-Best Southern variety. 40c.

WEEPING FORSYTHIA - Most useful kind. 40c.

GOLDFLOWER-Hypericum. in., beautiful dwarf plant; clear, waxy flowers borne all summer. Superb for low mass effects. 40c.
HYDRANGEAS — 3-5 ft. Most HYDRANGEAS — 3-5 ft. Most showy plants imaginable. Easily grown, long blooming season. Huge heads of white.

HILLS OF SNOW — Aborescens.

Greatest show we know. 40c. PEE GEE-Paniculata grandiflora.

Huge cone-shaped flower panicles, midsummer until fall. moist fertile soil. 40c. BLUE-PINK FRENCH HYDRAN-

GEA — Liming soil makes flowers pink. Acid soil makes flowers blue. Strong plants. 60c. 3 for \$1.50.

JASMINE—Jasminum. 2 to 3 ft.

tall; graceful, spreading, ever-green shrubs. Bright, rich yellow flowers

JANUARY JASMINE — January-February blooming. 40c.

JANUARY JASMINE 40c.
ITALIAN JASMINE — Summer flowering. 50c.

PINK STEPHANENSE JASMINE -Lovely pink flowers. 60c. FLORIDA JASMINE — Largest

primrose flowers. 40c.

KERRIA—Japanese Rose. Double Globe Flower. 6 to 8 ft., graceful shrub with arching branches. Bright, rich, yellow globe-shaped, double flowers like Lady Banksia Roses nearly all summer. Very at-

tractive, 60c. 3 for \$1.50.

LILACS—Syringa. 8 ft. Old favorites everybody knows. Spikes or long cones of flowers in a wealth of April bloom.

PURPLE LILAC - Hardiest and easiest

grower. 60c. WHITE LILAC — Of our grandmother's gardens. 60c.

PERSIAN LILAC - Rothomagensis. Best 60c. in South.

MOCK ORANGE — Philadelphus. some bushy shrubs with beautiful waxy white flowers of orange-blossom fragrance. CORONARIUS - Sweet, single creamy white, 40c.

VIRGINAL—Sweet; 2½-in. semi-dble. 60c. PEARL BUSH—Exochorda. Richest waxy white flowers in a mass of bloom, in early spring. 40c each.

SPIREAS-Indispensable shrubs for every

home and are very effective bloomers.

ANTHONY WATERER — Crimson Spirea.

Rosy crimson flower clusters. 50c.

BILLIARD SPIREA—6 ft. Dense spikes of rose-pink flowers from June. 40c.

BRIDAL WREATH OR VAN HOUTTE— Masses of white flowers in spring. 40c. DOUBLE BRIDAL WREATH—Like Van Houtte except double flowers. 60c. SNOW GARLANDS—S. thunbergi. Slender branches with masses of miniature white

flowers very early. 40c.

SWEET SHRUB — Calycanthus floridus. Chocolate colored double flowers of extreme 40c.

VIBURNUM - SNOWBALLS — Has tree-shrubs with large snowball flowers. COMMON SNOWBALL-Gorgeous sight in

spring. 60c.

JAPANESE SNOWBALL — Perfect ball flowers in great profusion. 60c.

WEIGELAS—Diervilla. April-May blooming; trumpet shaped clusters of flowers.

EVA RATHKE-Crimson-red. 60c. ROSEA-Bright pink. Wonderful.



Purple Wisteria-Grafted Plants, 75c. (See p. 73)

Fruits From Your Own Orchard GEORGIA PEACHES ARE FAMOUS

The most popular fruit tree planted in the South and by far the most satisfactory.

BELLE OF GEORGIA—Midseason. Large size, beautiful freestone peach with deep crimson cheek. Postpaid—2-3 ft., 25c each. 6 for \$1.00. 12 for \$1.85.

CARMAN—Early. Round, red on white background. Freestone. Flesh white, red at pit. Postpaid—2-3 ft., 25c each. 6 for \$1.00. 12 for \$1.85.

GOLDEN JUBILEE—Early. Yellow freestone variety. Elberta type. Postpaid—2-3 ft., 25c each. 6 for \$1.00. 12 for \$1.85.

EARLY ELBERTA—Medium Early. Very large freestone with yellow flesh. Juicy, Very fine. Postpaid—2-3 ft., 25c each. 6 for \$1.00. 12 for \$1.85.

MIKADO—Early. Sensational new semi-freestone of huge size for so early maturity. Postpaid—2-3 ft., 25c each. 6 for \$1.00. 12 for \$1.85.

ELBERTA—Late. Most popular peach in the world. Freestone, yellow overlaid red. Excellent. Postpaid—2-3 ft., 25c each. 6 for \$1.00. 12 for \$1.85.

HALE HAVEN—Midseason. Freestone. Very hardy to cold. Firm, delicious golden flesh. 2 weeks ahead of Elberta. 25c. 6 for \$1.00. 12 for \$1.85.

HILEY OR HILEY BELLE—Early. Large, freestone, white skin with red cheek. Heavy bearer. Good shipper. Postpaid—2-3 ft., 25c each. 6 for \$1.00. 12 for \$1.85.

INDIAN CLING—Blood Cling—Late. Dark, clingstone variety with streaked red flesh. Old and good. Postpaid—2-3 ft., 25c each. 6 for \$1.00. 12 for \$1.85.

J. H. HALE—Late. The "Million Dollar Peach." Freestone and extra large in size. Better than Elberta. Postpaid—2-3 ft., 25c each. 6 for \$1.00. 12 for \$1.85.

WHITE ENGLISH—Very Late—Clingstone. Most popular variety for pickles and preserving. Ideal tender flesh. Postpaid—2-3 ft., 40c each. 3 for \$1.00. 12 for \$1.85.

Larger sizes—all varieties above—F. O. B.—4-6 ft., 40c each. 3 for \$1.00. 12 for \$2.95.

APPLES ARE MOST DELICIOUS FROM HOME TREES The most popular fruit tree planted in the South and by far the most satisfactory.

APPLES ARE MOST DELICIOUS FROM HOME TREES

ALL RED DELICIOUS—Late Fall. Large uniform size, round and long, dark red. Quite juicy. 2-3 ft., 35c each.

EARLY HARVEST—Early. Medium, round, sour apple, bright straw color when ripe. Cooks well. 2-3 ft., Postpaid—35c each.

YELLOW DELICIOUS—Early winter. Medium large, round, yellow and mild. Very valuable. Postpaid—2-3 ft., 35c each.

NEW RED BIRD—Earliest Red. Beautiful and Early red apple. Hardy, prolific. Postpaid—2-3 ft., 35c. 4 for \$1.00. 12 for \$2.25.

STAYMAN WINESAP—Winter. Very high quality for Southern planting. Lively deep red, splashed crimson. Sweet. Postpaid—2-3 ft., 35c each. 4 for \$1.00. 12 for \$2.25.

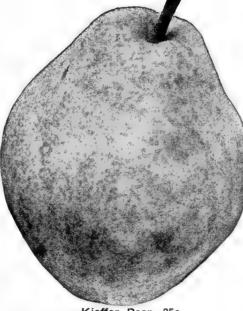
YATES—Winter. Small, dark red, speckled, juicy and sweet. Finest home variety for eating and cider. Postpaid—2-3 ft., 35c each.

YELLOW HORSE—Late Summer. Large greenish yellow, hard and crisp. Fine for cooking or drying. 2-3 ft., 35c each.

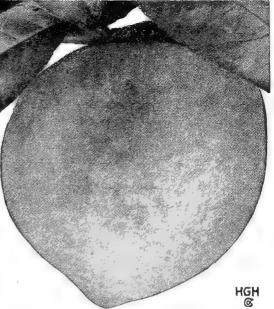
PRICES—All apple varieties above, Postpaid —2-3 ft., 35c each. 4 for \$1.00. 12 for \$2.25. F. O. B. 4-6 ft., 50c. 3 for \$1.35. 12 for \$3.95.

TRANSCENDENT CRAB APPLE—Late. Hardy, heavy bearing yellow with red cheek. Fine for cider and jelly.

Postpaid-2-3 ft. trees only, 50c. 3 for \$1.25.



Kieffer Pear, 35c



Elberta Peach-Standard of All-25c

SWEET SOUTHERN PEARS

BARTLETT—Large, fine grained, sweet, and of highest quality. KIEFFER—Good keeper. Juicy, good flavor. Largely planted.

PINEAPPLE — Blight resistant, large, coarse. Excellent for cooking.

SECKEL—Small sugar pear. Sweetest and most prolific.

most profific.

Postpaid, 2-3 ft., 35c. 4 for \$1.00. 12 for \$2.25.

F. O. B.—4-6 ft., 50c each. 12 for \$3.95.

GIANT PERSIMMON

TANE-NASHI, JAPANESE — Extra large market variety of highest quality. Postpaid, 2-3 ft., 40c each. 3 for \$1.00. 12 for \$3.50.

PROLIFIC GIANT PLUMS

ABUNDANCE—Early red, yellow flesh.
BURBANK—Dark red, yellow flesh, sweet.
JAPANESE GOLD—Midseason. Clear golden skin, yellow flesh.

RED JUNE—Earliest. Red, yellow flesh. SHROPSHIRE DAMSON—Purple, tender. Postpaid, 2-3 ft., 35c. 4 for \$1.00. 12 for \$2.25. F. O. B.—4-6 ft., 50c. 3 for \$1.35. 12 for \$3.95.

Delicious Southern FIGS

BROWN TURKEY—Medium size, coppery brown, highest quality.

CELESTE—Small, purplish brown, sweet and juicy. Rather hardy. Postpaid. 2 ft., 35c each. 3 for \$1. 12 for \$2.95.

CHERRIES FOR UPPER SOUTH PLANTING ONLY

BLACK TARTARIAN—Sweet, 2-3 ft., 35c each. 4 for \$1.00. 12 for \$2.25. Postpaid. EARLY RICHMOND—Sour. 2-3 ft., 35c. 4 for \$1.00. 12 for \$2.25. Postpaid.

SPECIAL OFFER NEW DARING FRUIT COLLECTION HASTINGS' 1942 HOME ORCHARD 12 STRONG TREES FOR ONLY \$1.95 POSTPAID

Hastings makes this special home orchard offer at this very low price in order to bring back to the Southern Home the bounteous harvest from fruit trees, that brings health to all the family, and delicious fruits to be canned for winter use.

The finest flavors and the juiciest specimens are those that are tree-ripened in your own yard and picked with your own hands. Complete assortment for the South.

PEACH, HALE HAVEN (midseason). APPLE, ALL RED DELICIOUS (fall).

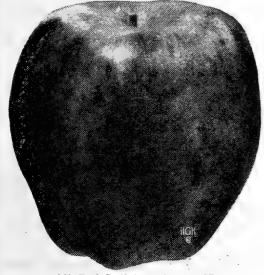
PEACH, MIKADO (early). PEACH, ELBERTA (late).

PEACH, WHITE ENGLISH CLING

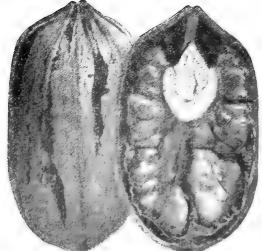
PLUM, BURBANK (midseason). CHERRY, EARLY RICHMOND (early). PERSIMMON, TANENASHI. One strong tree from our regular stocks of each for \$1.95, Postpaid.

APPLE, NEW RED BIRD (early). APPLE, YELLOW DELICIOUS (winter). PEAR, KIEFFER (late). PEAR, PINEAPPLE (late).

3 trees of each variety (36 in all) for \$4.95, Postpaid. 1 large 4-6 ft. tree each (except 2 ft. persimmon) of this collection for \$3.45 FOB Atlanta



All Red Delicious Apple, 35c



Stuart Pecans-Fine Budded Trees-85c

HASTINGS' 1942 LIVEWELL PECANS

Stuart Pecan Nuts large to very large, 1% to 2 in. long; oblong, brownish shell, strongly marked with dark color. Shell is medium thin and of very and is giving great satisfaction in many parts of the country where it is widely planted. Schley Pecan Nuts medium to large, 1½ to 1% inches long, oblong, somewhat flattened and light reddish brown in color. Thin shell, separating easily from the kernel, which is full, plump, bright in color, nutty and rich in flavor with the very best quality. We can supply other varieties at these prices but this is the most popular and satisfactory Pecan grown. Plant aplenty. Fine budded trees.

Moore Pecan Nuts small medium. Oblong, thin shelled and crack easily. Kernel is plump and flavor and quality are very good. Dependable bearer. Gives good crops every year, even when others have light crops.

Gives good crops every year, even when others have light crops.

Success Pecan Well named; large size, oblong, tapering to the apex. Color is reddish brown with purplish markings. Shell is thin, partitions are thin and cracking quality good. Kernel is large, full, plump, yellow in color. Flavor is sweet and quality is very good. The tree is a strong grower and a regular and heavy bearer. Excellent to pollenize other varieties nearby.

PECAN PRICES—LIVEWELL COATED TREES
Make Your Own Choice of Separate or Assorted Varieties.

DELIVERED—2 foot budded trees, 85c. 3 for \$2.25; 12 for \$7.50; 25 for \$14.50 F. O. B. ATLANTA—3 to 4 ft. budded trees, 90c each; 12 for \$9.00; 25 for \$17.50. 5 to 6 ft., \$1.25 each; 12 for \$12.00. 25 for \$23.75. 100 for \$90.00. COLLECTION: 1 two foot tree each 4 varieties, postpaid, \$2.95.

GRAPES FOR THE SOUTH — FOR ALL PURPOSES

AGAWAM—Large red berries with thick skin. Sweet, juicy. Ripens with Concord. 2 yr. vines. Postpaid—20c each; 5 for 85c. CACO—Most delicious of all red grapes. Very sweet and tender. CACO—Most delicious of all red grapes. Very sweet and tender. Newest and best. 2 yr. vines. Postpaid—35c each; 5 for \$1.50. CONCORD—Best known and most popular. Blue-black, thin skin, sweet and tender. 2 yr. vines. Postpaid—15c each; 5 for 60c. LUTIE—Probably the most satisfactory grape for the South. Medium to large berries, large bunches, dark red, sweet, excellent quality. 2 yr. vines. Postpaid—25c each; 5 for \$1.15. 10 for \$2.00. MOORE'S DIAMOND—Greenish-white Concord seedling. Large, early, sweet and tender. 2 yr. vines. Postpaid—20c each; 5 for 85c. MOORE'S EARLY—Early, large bunches. Black skin with blue cast. Very hardy. 2 yr. vines. Postpaid—20c each; 5 for 85c. NIAGARA—Best white grape. Large bunches, sweet and juicy. Vigorous, 2 yr. vines. Postpaid—20c each; 5 for \$5c. 10 for \$1.50.

NEW YOUNGBERRY

This delicious, quick and heavy bearing, vigorous growing cross between Loganberry and Dewberry, is even larger than the Loganberry; purple-black in color, and is flavored like a Raspberry. Plant at least 4 by 8 ft. apart, or in a single row along a fence for home use. Cover roots only 1 in. and firm soil. Give clean cultivation. Delivered—10 plants, 50c. 100 plants, \$3.95.

NOW A THORNLESS YOUNGBERRY

Same as above except thornless and easier to pick. Postpaid. 5 plants, 75c. 10 for \$1.25. 100 for \$8.95.

New Boysenberry For Southern Gardens

New glorified Youngberry of tremendous size and delicious flavor. Most prolific and of highest quality for home use and markets. Postpaid—5 for 60c. 10 for \$1.00. 100 for \$6.95.

WHITE SCUPPERNONG—Vigorous vine, large, bronzy colored berries; sweet, pulpy and vinous. Postpaid—Strong plants, 50c; 5 for \$1.95; 10 for \$3.75. Male Plants, 50c each. MUSCADINES—JAMES, HUNT, THOMAS. 50c each. 5 for \$1.95. MALE PLANTS—Use one to each 5-10 bearing plants. 50c each.

HOME GRAPE COLLECTION, 55c One each cord, Lutie, Niagara and Moore's Early. A superb assortment of hardy vines that will give a long season of sweet, juicy grapes. Postpaid, 55c. (No changes allowed in collections.)

\$1.25 Grape Collection Greatest bargain of grapes ever offered. Two each of Concord, Lutie, Niagara, Moore's Early and in addition two of Moore's Diamond. Ten strong vines, 5 varieties, Postpaid—\$1.25. Send your order early.

HASTINGS' FAMOUS BLACKBERRIES

EARLY HARVEST—Large berries of excellent quality.

Postpaid—10 plants, 60c. 100 plants, \$4.95.

ALFRED—CORELESS—Mammoth new variety for home gardens.

Postpaid—10 for 60c. 100 for \$4.95.

BRAINERD—Extra heavy yielder of highest quality. Postpaid— 5 plants, 60c. 10 for \$1.00. 100 for \$6.95.

DELICIOUS DEWBERRIES

LUCRETIA—Large, fine berry of unusual flavor. Very prolific. Postpaid—10 plants, 50c. 100 for \$3.95.

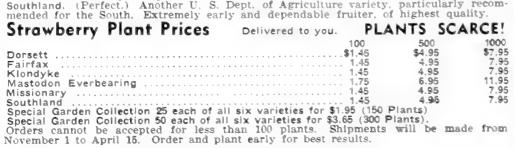
RASPBERRIES FOR THE UPPER SOUTH

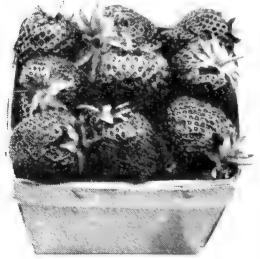
COLUMBIAN BLACKCAP, KANSAS AND ST. REGIS are all well-known varieties. Postpaid—10 plants, 50c. 100 for \$3.95. NEWBURGH AND VAN FLEET, the new fine reds. Sent Postpaid—10 plants, \$1.00. 100 for \$6.95.



Dorsett. (Perfect.) Uniformly large, blunt, brightest red berries borne over 3-week period, insuring bountiful supplies. Introduced by the U. S. Dept. of Agriculture in 1933, it has become one of the leading Southern varieties. Fairfax. (Perfect.) Another introduction by the U. S. Dept. of Agriculture and a superb companion to Dorsett which ripens slightly later. Uniformly large, bright deep red. very firm and delicious berries borne abundantly over a long season. Klondyke. (Perfect.) An older variety heavily planted in the South where it has a proven record of success for many years. Early bearing on vigorous, upright growth. Klondyke is a real money-maker. Handsome, large, firm berries.

Missionary. (Perfect.) Superb for light soils and growing in the Lower South. The missionary. (reflect.) Supero for fight soils and growing in the Lower sould. The great leader in Florida for early, profitable crops. Berries well colored, large and firm. Mastodon Everbearing. (Perfect.) Without question the best of the Everbearing varieties and the one for you to plant. Berries delicious and of good size on dark green plants. Southland. (Perfect.) Another U. S. Dept. of Agriculture variety, particularly recommended for the South. Extremely early and dependable fruiter, of highest quality.





New Dorsett Heavy Bearer Excellent Strawberry for the South

1942 EFFICIENCY DUSTERS and SPRAYERS



New Root Duster FOR HEAVY DUTY

Easiest operated hand duster on the market. High geared, slow cranking, works up powder thoroughly and dusts it evenly. Nozzle tube adjustable for low or tall plants or trees. Feed instantly adjusted from 1 to 20 pounds per acre. Built for field conditions, fool-proof and lasts for years. We use it in preference to any other duster on the market and recommend it to you for satisfaction, P'paid, \$18.45.

Thrifty Sprayer

The Thrifty is of convenient size for work around the home, flower garden, truck garden, and similar places. Now furnished with the Funnel Top equipment. Capacity about 2 gallons. Most popular sprayer for ladies because of handy size and ease of effective operation. Also it is the cheapest good sprayer

we have ever used.
Pump of seamless brass tubing, 134x14 inches. Fitted with 24 inches of discharge hose. 18 inch curved brass extension rod and brass disc type adjustable nozzle. Shipping weight, 10 pounds. Galvanized......POSTPAID, \$3.75



Thrifty Sprayer Postpaid, \$3.75

UDSON

PERFECTION

Perfection Sprayer

Cadet Duster

Handles dry powder insecticides. Fitted with break-up screen and large filter cap. Large powder reservoir; long pump stroke; fan type nozzle......POSTPAID, 50c

HUDSON

Admiral Duster, \$1.50, Postpaid



Admiral and Major Dusters

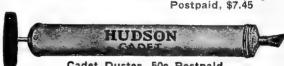
Improved with AIR-PAK plunger. Powder reservoir, 4x4½ in.; pump 1¾x13 in. stroke, two 12 in. extension tubes, narrow and wide tips. Heavy tin pump for dry powder insecticides. Best duster for average garden use, especially rose gardens. MAJOR DUSTER.......POSTPAID, \$1.00 ADMIRAL DUSTER (larger size)......POSTPAID, \$1.50

Master Fog Sprayer

Properly vaporizes fly oils, insecticides and disinfectants. Heavy tin pump for use in various positions; eliminates siphoning and prevents dripping. The sprayer for home and garden, restaurants, theatres and other public places. Holds 1 quarf; shipping weight, 2 lbs...........POSTPAID, 60c 1 Qt. Heavy Copper lifetime sprayer......POSTPAID, \$2.25

Perfection Sprayer

Best sprayer and best value. Nu-eez Funnel Top and adjustable nozzle. Made of first quality galvanized or copper sheets, brass riveted; seamless brass tube pump—lasts for years. 27 in. hose, 24 in. brass extension rod. Capacity 4 gallons. Shipping weight, 15 pounds. Fully equipped. Galvanized....Postpaid, \$7.45 Copper...Postpaid, \$12.25



New

Sunshine Sprayer

For small orchards, vineyards, truck gardens, nursery and greenhouses. Handles insecticides, whitewash, cold water paints,

Sunshine Sprayer, \$14.95 F.O.B. Atl. Cadet Duster, 50c Postpald **Paint With Termite**

Rootone contains one of the most pow erful synthetic plant hormones of all educated with other ingredients to get the best range of activity on plants. It is the easy dust treatment.

LOW COST

1/30 to 1/50 of a cent per cutting. SIMPLICITY
No skill is needed to apply Rootone. Just dip and plant.

POSTPAID PRICES
The One Dollar jar contains two ounces when packed. In case the powder has settled it will fluff to original volume with a light shaking. It will treat up to 3,000 cuttings. \$1.00. For commercial growers, a package of one pound (16 oz. avoir.) treat up to Five Dollars, and will treat up to 30,000 cuttings. \$5.00. Trial size, 25c.



PROTECTION

CELCURE. An easily sprayed or brushed liquid to apply to the surface of clean, dry wood that positively protects it from termites, rots, decays, etc., that so quickly destroy wooden pieces that come in contact with soil or moisture. Absolutely harmless to plant roots, so can be used to treat porch or window boxes, seed flats, hotbeds, plant stakes, trellises, arbors, etc., for permanent use. (Contains no creosote.) manent use. (Contains no creosote.)
Paint or spray your own building foundations with Celcure and avoid expensive repairs from termite damage. Simply treat all exposed surfaces for complete prevention. I Gallon covers 200-350 sq. ft.
1 Qt., 75c. ½ Gall., \$1.10. 1 Gal., \$1.75. Postpald. Large drums, F. O. B. Atlanta, Columbia, S. C., Jacksonville, or Miami, 5 Gals, \$6.75. 30 Gals., \$33. 55 Gals, \$52.25.

"Hormodin" is a hormone-like plant growth substance. Its principal use is to stimulate rapid root growth on cuttings. Many cuttings formerly impossible to propagate may now be rooted with the aid of

Write for complete free booklet.

PRICES-POSTPAID Combination Package No. 1, 2, 3........75c Hormodin Powder No. 1 for soft wood cuttings 13/4 oz. size....50c 1 lb.\$3.00 Hormodin Powder No. 2 for woody No. 2 for woody cuttings Hormodin Powder No. 3 for hard-wood cuttings 1 oz.\$1.00 ½ lb.\$4.50 Postpaid.

HASTINGS' NEW PRACTICAL SPRAYING GUIDE

| Crop | Injury | Pest | Material | How and When to Apply |
|---------------------|-------------------------------|--------------------|---|---------------------------------------|
| Roses | Diseased foliage | Blackspot Mildew | Triogen, Massey Dust, Acme, Bordeaux | Weekly through season |
| Roses | Eaten foliage and buds | Chewing insects | Triogen, Acme | Weekly through season |
| Roses | Wilted tips | Aphis (lice) | "DX" or Evergreen | Spray as necessary |
| Garden Flowers | Eaten foliage | Chewing insects | Rotenone-sulphur | Dust when necessary |
| Garden Flowers | Discolored foliage | Disease | Rotenone-sulphur | Dust every 10 days |
| Garden Flowers | Wilting at tips | Aphis (lice) | "DX" or Evergreen | Spray when necessary |
| Garden Flowers | Blighting of plant | Disease in soil | Bordeaux Mixture | Spray plants and soil |
| Flowering Shrubs | Eaten foliage | Chewing insects | Rotenone-sulphur | Dust when necessary |
| Camellias—Gardenias | Blackened leaves and stems | White fly, scale | Nursery Volck | Every 8 weeks Oftener if necessary |
| Evergreen Shrubs | Scaly bark and leaves | Scale | Nursery Volck | Every week for 3-4 applications |
| Conifers | Dying areas | Red Spider | Dusting Sulphur | Every week for 3 applications |
| Deodar Cedars | Dead branches | Borers | Sharp knife | Cut and burn affected parts |
| Pot Plants | Wilting at tips | Aphis (lice) | "DX" or Evergreen | Spray when necessary |
| Pot Plants | White mass on leaves | Mealy bug | "DX" or Evergreen | Spray when necessary |
| Vine Plants | Powdered leaves | Mildew | Rotenone-sulphur | Dust when necessary |
| Vine Plants | Eaten foliage | Chewing insects | Rotenone-sulphur | Dust when necessary |
| Apple, Pear | Scaly bark | Scale | Lime-sulphur | Spray in late winter |
| Apple, Pear | Wilting foliage | Aphis (lice) | Black Leaf 40 | Spray when necessary |
| Apple, Pear | Wormy fruit | Codling Moth | Arsenate of Lead | (1) When petals fall |
| Apple, Pear | Wormy fruit | Codling Moth | Arsenate of Lead | (2) 14 days later |
| Apple, Pear | Wormy fruit | Codling Moth | Arsenate of Lead | (3) 21 days later |
| Cherry, Plums | Wormy fruit | Curculio | Arsenate of Lead | Spray as buds open |
| Cherry, Plums | Wormy fruit | Curculio | Arsenate of Lead | Spray every 10 days for 3 times |
| Cherry, Plums | Rotted fruit | Brown Rot | Sulphur | Use with above spraying |
| Peach | Wormy fruit | Curculio | Arsenate of Lead | (1) Most flower shucks fallen |
| Peach | Wormy fruit | Curculio | Arsenate of Lead | (2) Two weeks later |
| Peach | Wormy fruit | Curculio | Arsenate of Lead | (3) Four weeks before picking |
| Peach | Rotted fruit | Brown Rot | Sulphur | Same as above |
| Grapes | Rotted fruit | Mildew | Bordeaux Mixture | Every two weeks on leaves |
| Berries | Diseased plants | Blight, Spot, etc. | Dry lime-sulphur | Spray in late winter |
| Beans | Eaten leaves | Mex. Bean Beetle | Rotenone-sulphur | Dust weekly as necessary |
| Most Vegetables | Eaten leaves | Chewing insects | Rotenone-sulphur | Dust as necessary |
| 11000 1080000100 | | Aphis (lice) | * | |

NOTES ON USING MATERIALS

Use one pound dust for 1.000 feet of vegetable row.

Use one to two pounds dry spray (most kinds) for 50 gallons summer spray liquid.
Use one to two level tablespoons dry spray for 1 gallon summer spray liquid.

Buy small size aphis spray for few plants; medium size for garden.

Buy four pounds dust for average small garden.

Buy one pound dry spray for small orchard or garden.

Massey Dust for Roses is easily made by mixing thoroughly nine parts dusting sulphur and one part of arsenate of lead. One part tobacco dust may be added to control aphis as well.

Spray or dust frequently and thoroughly for effective prevention.

MERCHANTS AND DEALERS ATTENTION!-WRITE US FOR PRICES ON WHOLESALE QUANTITIES. WE ARE JOBBERS.

SUCKING, CHEWING INSECTS

ARSENATE OF LEAD

For Chewing insects. Stomach poison against Moths, Worms, Caterpillars, Curculio, Bugs, Beetles and all leaf-eating insects. Poison. Lb., 40c. 4 Lbs., \$1.00.

Write for Larger Quantity Prices.

CALCIUM ARSENATE

For Chewing Insects. For dusting Potatoes and other vegetables against Potatoes and other vegetables against Potatoesetles, Cabbage Worm, Tomato Worm and such chewing insects. Also used for Boll Weevils. Poison. Lb., 35c. 4 Lbs., 75c. Write for Larger Quantity Prices.

MAGNESIUM ARSENATE

For Bean Beetles. The most effective control for Mexican Bean Beetles. Poison. FOR SPRAYING—12 Oz., 50c. 2 Lbs., 90c. FOR DUSTING—1 Lb., 50c. 4 Lbs., 90c.

BAIT-M
Poison bait for cut worms, slugs, snails, grasshoppers, etc. Spread on ground. 1½ Lbs., 50c. 4 Lbs., \$1.25.

ANT SYRUP For House and Yard Ants. Exterminator which kills ants, roaches and other house-hold pests. Complete set, 45c.

BLACK LEAF 40—Nicotine Sulphate For Aphis. Spray for Aphis, Thrips, Leaf-Hoppers., Etc. Paint hen roosts to prevent lice. Poison. 5 Oz., \$1.00. Lb., \$2.25. 2 Lbs., \$3.25. 5 Lbs., \$5.85. Postpaid.

"DX" PYRETHRUM ROTENONE SPRAY

For All Garden Insects. New, very penetrating and powerful combination Pyrethrum and Rotenone garden spray for all kinds of insects, both sucking and chewing. Simple in use. Merely dilute with water and spray. Ranks very high in tests.

1½ Oz., 35c. ½ Pint, \$1.25. 1 Pint, \$2.25. Quart, \$3.50. Gallon, \$9.50. Non-poisonous when sprayed.

FISH OIL SPRAY SOAP

For Sucking Insects. Aphis wash, getting larvae and eggs. Lb., 50c. 5 Lbs., \$2.00.

SCALECIDE—WINTER SPRAY Combination. Effective, safe oil spray for scale insects and diseases on hardy plants during winter. Quart, 85c. (F. O. B.—Gallon, \$1.75. 5 Gals., \$6.35.)

TOBACCO DUST
For Aphis. Also Flea Beetles in soil, around roots. 2 Lbs., 40c. 10 Lbs., \$1.40.

WILSON'S O K PLANT SPRAY

For Sucking Insects. Safe for flowers, greenhouse plants, evergreens, shrubs, trees. ½ Pint, 45c. Quart, \$1.25. (F. O. B. —Gallon, \$3.00. 5 Gallons, \$12.00.)

KILL PLANT INSECTS!

Ever Green Garden Spray is deadly to many common types of sucking and chewing garden insects. Non-poisonous when sprayed.



PYRETHRUM SPRRY

POSTPAID PRICES — 1 Oz. (makes 4 Gals. of Aphis spray), 35c. 6 Oz., \$1.00. 16 Oz., \$2.00. Postpaid.

ALL-PURPOSE COMBINATION **INSECT AND DISEASE** CONTROLS

SULPHUR-ROTENONE (DERRIS)
DUST FOR INSECTS AND DISEASE
(Excellent to Control Bean Beetle) Non-Arsenical. A very effective com-bination dust for general plant diseases and insects as well. Rotenone is recommended by the U. S. Dept. Agric, as being very efficient and coupled with being very efficient and coupled with sulphur, one of our best fungicides, we favor it very highly, and is the one for you to use for bean beetle, potato bee-tle, cabbage worm and other garden vegetable and flower pests. Rotenone (Derris, Cube) content 0.75%. Sulphur 65%. 4 Lbs., 90c. F.O.B., 50 Lbs., \$5.95.

.75 Rotenone Dust Special Mixture, 15% sulphur. U. S. standard. Postpaid, Lb., 35c. 5 Lbs., 95c. F. O. B., 50 Lbs.,

Special Rotenone Sulphur Spray. Rotenone, 1.5%. Sulphur, 55%. To mix with water. 4 Lbs., \$1.25. Postpaid.

TRI-O-GEN FOR ROSES
Complete for Roses. Disease and insect killer and repellent. Used properly makes perfect roses and plants. Also valuable for other flowers subject to insects and discontinuous and discontinu ease. Small Kit, makes 16 qts. and protects 12-20 roses for season, \$1.50. Medium Kit, for 50-80 roses, \$4.00. Large Kit for 100-150 roses, \$6.00. Extra large Estate Kit, \$20.00.

ACME SCIENTIFIC ROSE SPRAY
New triple purpose combination for complete rose protection throughout the year. No. 3 for 10-15 roses. \$1.00
No. 6 for 18-30 roses. \$1.50
No. 26 for 72-120 roses. \$4.00
No. 48 for 144 to 240 roses. \$6.00
No. 96 for 288 to 480 roses. \$9.75

SPECIAL CONTROLS

NURSERY VOLCK
For Camellias-Gardenias and other evergreens. For Scale, Spider, White Fly, Aphids, Mealy Bugs, etc. Non-poisonous for greenhouse and nursery plants and trees. 1/2 Pt., 45c. Quart, \$1.00. (F. O. B. —Gallon, \$2.00)

PARADICHLORBENZINE
For Peach Tree Borers. Paradichlorbenzine. Gives off a gas which penetrates soil. Best also for moths and silverfish in closets, furniture. Lb., 60c. 5 Lbs., \$2.00.

SURE DEATH FOR RATS
For Mice and Rats. Rat exterminator which
is effective. Already prepared, 25c.

FREDISCO ROACH POWDER
For Roaches and Silver Fish. The most effective exterminator we have found for these pests. 50c and \$1.25 Boxes.

ELASTIC PRUNING PAINT
Elastic paint preparation for painting cuts, bruises, wounds of plant and trees. Gives complete protection. 1 Qt., 75c.

successful now for 30 years and we recommend them to you for your lawn or garden. Send for a supply to have on hand. They keep indefinitely. Poison. 75 Pellets, 50c. 185 Pellets \$1.



FUNGICIDES

BORDEAUX MIXTURE For Mildew. Standard for mildew, Black Spot and other diseases on flowers, shrubs and some vegetables. Lb., 40c. 4 Lbs., \$1. Write for Larger Quantity Prices.

BASIC COPPER SULPHATE
For most fungous diseases. Requires no lime to prevent foliage burn. Used in place of Bordeaux and more effective. 1 Lb., 50c. 4 Lbs., \$1.45. Write for Larger Quantity Prices.

DRY LIME SULPHUR
Effective spray for San Jose, Oyster Shell
Scales, Blights, Leaf Curl, Mites, Borers,
Scabs, Mildew and Red Spider. Lb., 45c.
5 Lbs., \$1.75. F. O. B. 25 Lbs., \$4.00.
Write for Larger Quantity Prices.

DUSTING SULPHUR For most diseases. Effective against Mil-dew, Black Spot and bulb rot. 3 Lbs., 40c. 9 Lbs., \$1.00. Write for Larger Quantity Prices.

SEED DISINFECTANTS

All prices Dubay products quoted below are F.O.B. Atlanta. (Dealers write for quantity prices. We are jobbers for DuBay products.)

SEMESAN Organic mercury disinfectant for dusting and liquid use on seeds, bulbs and soil. Used principally against rots, rust, wift, damping-off and smut, which are not otherwise controlled. Poison. 2 Oz. treats ½ bu. of small seed or 1 Bu. of large seed, 40c. Lb., \$2.50. 5 Lbs., \$11.40. (Trial Pkt., 10c.)

NEW IMPROVED SEMESAN BEL For treating white and sweet potatoes. Poison. Lb. treats 70-80 bu. seed potatoes, 2 Oz., 30c. 1 Lb., \$1.65. 5 Lbs., \$7.15.

NEW IMPROVED SEMESAN JR. For treating seed corn. Poison. Lb. treats 8 bu. Lb., 75c. 5 Lbs., \$3.00.

2% CERESAN
For treating cotton, millets, peas, sorghums, grains and narcissus bulbs. Poison.
Lb. treats about 5 Bu., 75c. 5 Lbs., \$3.30.
25 Lbs., \$14.50. 100 Lbs., \$52.00.

5% IMPROVED CERESAN
For treating Wheat, Rye, Oats, and Barley for seed-borne disease, such as smut.
1 Lb. (treats 30 Bu.), 80c. 5 Lbs., \$3.40.
25 Lbs., \$15.00. 100 Lbs., \$55.00.



ORDER STRICTLY BY GROUP LETTER

. Alfalfa; Sweet, Bur, Hubam Clovers. B. Red, Alsike, Crimson, White Clovers. For above groups A and B: ½ Bu., 30c. 1 Bu., 50c. 2½ Bu., \$1.00.
C. All vetches; Austrian, Garden and

Sweet Peas.

Sweet Peas.

D. All Garden Beans, except Limas (See E.)
For above groups C and D: ½ Bu., 25c.
1 Bu., 35c. 5 Bu., \$1.50. Special, 100
Lb. size, for group C, 55c.
L. Lespedeza, all kinds. 100 Lbs., 65c.
E. Peanuts, Cowpeas, Velvet Beans, Lima
Beans, Kudzu, Crotalaria, Beggarweed.
S. Soy Beans, all kinds.
For above groups E and S: 120 Lbs, 35c.
300 Lbs., 60c. 1,500 Lbs., \$2.60.
Special garden size for all garden peas,
sweet peas, garden beans, lima beans sweet peas, garden beans, li and lupines. 6 Lbs., size, 10c. lima beans

Wagon Bay Equals Whole Wagon dof Barn Yard Manure

WIZARD BRAND SHEEP MANURE

Permanently Improves All Soils and Makes Better and Brighter Green Lawns and Finest Gardens in All the Southland!

Here's the real secret for every home owner and gardener. We recommend Wizard Sheep Manure to you because we have used it for years on the Hastings' Plantation, our Trial Grounds and on our lawns and flowers. We know it will help you have a better lawn and garden. Wizard is a real soil builder of lasting value and not a temporary stimulant. This natural plant food is prepared by a

special direct heat drying and sterilizing process that kills all

Vitamin B1 PLANTABBS MEASURED EFFECTIVE **AMOUNT**



For plants in pots, boxes or beds, either indeors or outdoors. Use this new amazing highly concentrated plant food to which has Use this new amazing fighly concentrated plant food to which has been added that remarkable and miraculous plant revitalizer Vitamin B1. Plantabbs contain 11% Nitrogen, 15% phosphoric acid, and 20% Potash, PLUS the proper effective amount of Vitamin B1. The Vitamin B1 makes many sick and weak plants healthy and the plant food feeds them into a vigorous and normal development. Small size (30 tablets) 25c. 75 tablets for 50c. 200 tablets for \$1.00. 1000 tablets, \$3.50. Postpaid.

weed seeds. Wizard also supplies all the essential plant food elements in a natural form, easily digested by plants. Manures increase the water holding capacity of the soil and lessen damage from droughts.

Wizard is ideal for all plants and full directions for application are in every bag. For old lawns apply 7 to 10 lbs. and in preparing new lawns 10 to 12 lbs. per 100 sq. ft. For flowers use a handful mixed with the soil under each new plant or 10 to 12 lbs. per 100 sq. ft. of bed area. For shrubs, vines and trees use 1 to 10 lbs. according to size.

Prices 25 Lbs., 90c. 50 Lbs., \$1.50. 100 Lbs., \$2.75. 200 Lbs., \$5.00. 500 Lbs., \$11.25. 1 Ton, \$40.00. F. O. B. Atlanta. By Freight or Express Only, Charges Collect.

VITAMIN B1

The new chemical that restores health and vigor to many sick and dying plants; effect is almost miraculous! Vitamin B1 is not a plant food but it enables many weakened plants to absorb more food by stimulation of the rooting systems. Use on new as well as old plants, both indoors and outdoors. Full directions sent with each bottle, Postpaid, \$1.00. Special trial size, 25c.



Valures Storehouse

of Fertility



Peat Moss will prepare any soil for garden purposes and will improve the growing conditions. It is especially adapted to give body to loose, sandy soil, thereby providing a soil reservoir in which all moisture entering the soil is held, dissolving fertilizer into available plant food, and holding it over long periods of time for the constant use of plant roots. Neither water nor food leach away, enabling you to make a veritable plant paradise out of any sandy soil, clay soil or ordinary loam.

Prices

1 Bale (20 bu.),\$3.95. 5 Bales @ \$3.85. 10 Bales @ \$3.75. F. O. B. Atlanta. Peat Moss will prepare any soil for garden purposes and will

RICH FLORIDA **REAL HUMUS**

Nature's Storehouse of Genuine Fertility

Nature's best source of moisture, plant

FLORIDA HUMUS food, and helpful bacteria holding hu-mus. The ideal lawn dressing, soil builder and conditioner and can be used in mixtures of soil for builder and conditioner and can be used in mixtures of soil for window or porch boxes, pots, seed beds, shrubs, rose beds, trees, bulbs, perennials, vegetables and flowers in general. It is the best mulch for Azaleas, Rhododendron, Laurel, Boxwood, and Gardenias (Cape Jasmine). Florida Humus is All humus. It is free of weed seeds, sand, woody fibre and other foreign matter. It is in an advanced state of decomposition—the state which all organic matter must reach to become valuable as humus.

Top dress with one large crate per 1,000 sq. ft. lawn area in Spring and again in Autumn. Use a half crate per 100 sq. ft. for garden beds and equal parts with soil for boxes pots etc.

beds and equal parts with soil for boxes, pots, etc. PRICES, F. O. B. Atlanta. Half crate, \$2.00. Large crate, \$3.50. 5 large crates, \$16.25. Write for larger quantity prices.

VIGORO and AGRICO PLANT FOODS

Superb complete plant foods containing a well balanced proportion of the major plant food elements-Nitrogen, Phosphoric Acid, and Potash—and in addition a generous supply of all the minor elements, one or more of which may be vitally deficient in your soil. Use them in all planting and feeding operations. They are really economical because they are more effective.

Agrico or Vigoro: F.O.B. Atlanta. 25 Lbs. bag, \$1.50. 50 Lbs. bag, \$2.50. 1000 Lb. bag, \$4.00.

HASTINGS' 4-12-4 FERTILIZER

Best General All-Purpose Lawn, Garden, Shrub and Tree Fertilizer 4-12-4 formula. Complete and balanced plant food for grass, shrubs, trees, vegetables and flowers formulated for the average Southern soil. Quickly available in form yet relatively high in organic content to be lasting. 25 Lbs., 85c. 50 Lbs., \$1.40. 100 Lbs., \$2.50. 500 Lbs., \$11.00. F. O. B. Atlanta.

Other Recommended Plant Foods and Fertilizers For Southern Gardens

All Prices F. O. B. Atlanta and Subject to Change Without Notice. Transportation Charges Collect Upon Delivery. ADCO-For Making Manure of Leaves. 100 Lbs., \$7.75. 25 Lbs., \$2.

ALUMINUM SULPHATE—To Make Acid Soil. 100 Lbs., \$5.00. 25 Lbs., \$1.50. (3 Lbs., 40c. Postpaid.) BONE MEAL-For Bulbs and Shrubs. 100 Lbs., \$4.00. 50 Lbs.,

\$2.25. 25 Lbs., \$1.50. CAMELLIA, AZALEA FERTILIZER--100 Lbs., \$3.25. 50 Lbs.,

\$1.75. 25 Lbs., \$1.00. COTTON SEED MEAL—Vegetable Nitrogen. 100 Lbs., \$3.00. 50 Lbs., \$1.75. 25 Lbs., \$1.00.

DAHLIA FERTILIZER—Special formula for Southern Dahlia Gardens. 100 Lbs., \$3.25. 50 Lbs., \$1.75. 25 Lbs., \$1.00.

Notice. Transportation Charges Collect Upon Delivery.
HASTINGS' ROSE FERTILIZER — Complete Balanced Plant
Food for Roses. 100 Lbs., \$3.25. 50 Lbs., \$1.75. 25 Lbs., \$1.00.
LIME—Agricultural. Sweetens soil. 100 Lbs., \$1.00.
MURIATE of POTASH—For Color, Substance, Strength and Hardiness. 100 Lbs., \$3.50. 25 Lbs., \$1.25.
NITRATE OF SODA — For Quick Growth. 100 Lbs., \$2.95. 25 Lbs., \$1.00.
PHOSPHORIC ACID—Builds Sturdy Plants. 100 Lbs., \$2.00.
SHEEP MANURE—100 Lbs., \$2.75. 50 Lbs., \$1.50. 25 Lbs., 90c.
SULPHATE of AMMONIA—For quick acting nitrogen. 100 Lbs.,

\$2.95. 25 Lbs., \$1.00. VIGORO—Complete Balanced Plant Food. 100 Lbs., \$4.00. 50 Lbs., \$2.50. 25 Lbs., \$1.50.

Most Beautiful



IRIS

for the South

Lovely New Hardy Japanese Sensations

The varieties listed below represent some of the choicest for Southern soils and climate and will thrive in almost any fairly rich soil in all Southern states. They need only a moderate supply of moisture, a reasonably rich soil, and will thrive in sun or partial shade. Morning sun only is best in the far South, including Florida. A planting once established can be considered a permanent addition to your garden. Book your order promptly for early shipments for best results and blooms next spring.

MAKE YOUR OWN CHOICE OF THESE 25 FINEST JAPANESE IRIS IN THE WORLD

35c each; any 3 for 85c; any 6 for \$1.45; any 12 for \$2.85; any 25 for \$4.85; any 100 for \$17.50. Postpaid.

SPECIAL: Buy any 12 for regular price, \$2.85, and select one extra FREE!

ASTARTE—Enormous, double, dark violet flowers often 10 inches across. Prolific.

BETTY F. HOLMES—Extra-large double pure white with lemon midrib. Choice foliage.

BLUE DANUBE—Double to triple petals of real deep uniform blue on tall stems.

BLUE WAVES—Large lovely wisteria-blue with striped gold center.

DORIS CHILDS — Double pearl-white, deeply veined rosy plum.

ETHEL J. MARSHALL—Falls, striking milkwhite faintly flushed violet, drooping; contrasting deep violet.

GOLD BOUND-Double white flowers enriched by gold.

HADONA—Nine petals, striking violet-blue with

HERCULES—Immense 6-petaled double flowers

of clear lilac-blue.

KAGARIBI—Huge, Chinese red flowers with yellow spot on each petal.

KUMO-NO-OBI — Magnificent massive double bluish violet blooms, more intense to center, with spots of yellow and white.

LA FAVORITE—Double. Large, fine white, freely veined blue, rich purple center.

LILLA COX—Double. Petunia-violet with bluish cast at center; orange spot on each petal; white veins.

LUCIA MARSHALL — Large; double; pansyviolet with white veins; center white with yellow spots.

MAHOGANY—Large, velvet toned, mahoganyred petals. Late-blooming garden favorite.

MARGARET S. HENDRICKSON — Large wavy petals of triple powder-blue; white center with blue cast.

MARJORIE PARRY—Double soft mauve with beautifully tufted center.

MELPOMENE—Semi-double; red with heavy white veins; stigmas cream, edged violet-rose.

REPSIME—Giant double flowers varying in color from white to blue and violet blends.

ROSE ANNA—Double ivory-white flowers with ruby-red veins, blotched yellow. Gorgeous.

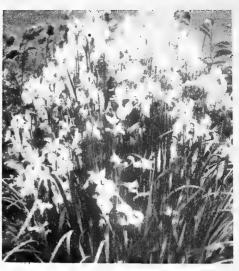
SEACREST—Six petals; large and wavy; frostwhite with deep blue shaft. Glistening!

VIOLET RAY—An unusually fine 6-petaled violet-red flowered variety.

WILLIAM TELL—Six large petals; a combination of cream-white with lilac.

WISTER'S FAVORITE—Quite large; semi-double; light blue. Excellent form.

YURUSHI NO IRO — Early and outstandingly handsome double rich red. Velvety purple bar at petal center.



Hardy Siberian Iris

Hastings' Siberian Iris

They bloom early in the garden and like moist places best. Most prolific Iris.

KINGFISHER BLUE—Bright blue flowers excellent for cutting and showy in the garden. 3 ft. 25c each; 3 for 60c; 12 for \$2.00.

MRS. ROWE—Makes a bright show in the garden and splendid for cutting. Easily grown. 3 ft. Striking silvery white flowers. 25c each; 3 for 60c; 12 for \$2.00.

PSEUDACORUS — Yellow species. 25c each; 3 for 60c; 12 for \$2.00.

Hardy Ochroleuca Iris

These are exceptionally hardy varieties that grow easily in rather heavy, moist soil. We suggest morning sun exposure here in the South, although they have been grown in California sun with ease.

Yellow White Cream 60c each; 3 for \$1.50; 6 for \$2.75 12 for \$4.95. Postpaid.

Hardy Garden Iris

Thrive in a well-drained, sunny location. Plant shallowly. Can be shipped at any time of year. S., Standards; F., Falls.

COLLECTION

(Unlabeled). All 15 for \$1.00. AMBASSADEUR—Tall. Late. S. bronzy violet; F. rich maroon.

BLACK PRINCE—Darkest purple.

CAPRICE—S. Rosy; F. rosy red. Lovely. COMPTE DE ST. CLAIR—Strikingly beautiful. CRIMSON GLORY—Earliest. Rich purple.

HONORABILE—S. Yellow; F. mahogany. JEANNE D'ARC—Pure white. Strong. KHEDIVE—S. sky-blue; F. violet-blue.

LENT A. WILLIAMSON — S. lavender-violet; F. pansy-violet.

LORELEY-S. yellow; F. deep blue, cream. MME. CHEREAU-White, blue edge.

PALLIDA SPECIOSA—S. violet; F. rosy purple. PRINCESS BEATRICE—Pale levender.

PURPLE QUEEN—Rich purple.

QUEEN OF MAY—Soft lilac-rose. 30 in.

Prices separate varieties: 6 for 45c 12 for 85c; 100 for \$3.95. Postpaid.

Bulbs for the Garden's Distinction



New giant Flowering. Hardy in lower South outdoors; used as pot plants elsewhere. Enormous lilylike flowers in great heads on strong, leafless, 2 ft. stems. Large ribbon-like leaves come from the bulbs after blooming. No flower is more gorgeous. Color range is from white with markings of rose. red and crimson to richest scarlet. Giant Bulbs-Mixed Colors only -35c each. 3 for 90c. 12 for \$3.00. 25 for \$5.50. 100 for \$18.50. Postpaid.

3035 REGAL LILY

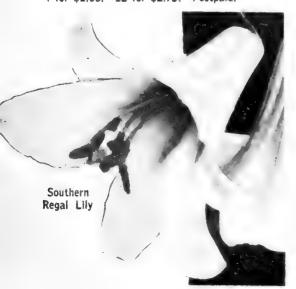
3-5 ft. tall: June flowering. Generally considered the most beautiful and satisfactory of all Lilies. Easily grown most anywhere, producing 5 or more large white flowers, suffused pink and canary-yellow towards throat. Charming jasmine-fragrance. Plant about 6 in. deep with sand beneath for drainage. We highly recommend Regal Lilies for the South. Large Bulbs-30c each, 4 for \$1.00. 12 for \$2,75, 25 for \$5.00. 100 for \$18.00. Postpaid.

3127 BUTTERLY OR GINGER LILY

Hedychium Coronarium. Flourishes in moist rich soil, forming a dense clump 4 to 6 ft. tall. Extremely sweet-scented, pure white flowers borne in large clusters on top of each stalk. Blooms all fall. 25c each. 3 for 70c. 12 for \$2.50. 3135 FAIRY OR RAIN LILY

Zephyranthes Rosea. Delightful little 8-12 inch plants with long narrow, grassy leaves and pretty, graceful rosy-pink, lily-like flowers, blooming in spring. 3 for 25c. 6 for 45c. 12 for 85c. 3160 SPIDER OR SPANISH LILY

Of easiest culture, bearing large, artistic clusters of spider-like, pure white flowers continuously in summer. Largest Bulbs: 30c each. 4 for \$1.00, 12 for \$2.75. Postpaid.



3140 GUERNSEY-NERINE-RED SPIDER LILY

Charming, artistic 6-in. umbels of rosy red flowers with long, narrow reflexed petals. 2 ft. flower stems arise in early fall. After blooming, leaves appear. Best and richest colored Nerine. 20c each. 3 for 50c. 12 for \$1.75. 100 for \$12.00. Postpaid.

3145 MILK AND WINE LILY

Crinum Fimbriatulum - Nassau Lily Evergreen, of easy culture in lower and middle South outdoors; indoors or with winter protection farther North. Long 4-in. flowers in large showy umbels. Flowers handsomely striped white and wine or carmine. Monster Bulbs. 30c each. 4 for \$1.00. 12 for \$2.75. Postpaid.

3188 MONTBRETIA

Jacob's Ladder. Start blooming as Gladiolus finish, about August 1st, and continue until frost; slender wiry stems. Flowers shade from yellow to scarlet. Mixed Colors-3 for 25c. 6 for 45c. 12 for 85c. 100 for \$5.00. Postpaid.

3045 PHILIPPINE LILY

New Wonder or Dream Lily

Giant, white, beautiful long-trumpet Lily, thriving in almost any fairly rich, welldrained soil in the South. It stands heat and drought, is very satisfactory and easily grown even from the smallest bulbs or seeds. It grows 4-6 ft. tall, with terminal flower clusters of 3 to 25 glorious long, flaring white flowers, followed by attractive seed pods. Mid-summer bloomer; very fragrant We especially recommend Philippine Lilies for Southern planting. Good Blooming Size Bulbs. 30c each. 4 for \$1.00. 12 for \$2.75. 25 for \$5.00. Postpaid.

3050 DOUBLE TUBEROSE

Excelsior Pearl. A favorite everywhere in the South. Suitable for culture, anywhere, in pots, boxes or open ground. It grows vigorously in all parts of the South and our bulbs are sure bloomers the first season. For flowering outdoors, plant as soon as the ground becomes warm. In extreme doubleness of the large waxy fragrant flowers they are unsurpassed. The sweetest Tuberose grown, the most fully double. Top Size Bulbs. 6 for 35c. 12 for 60c. 100 for \$2.95. Postpaid.

3060 SINGLE TUBEROSE

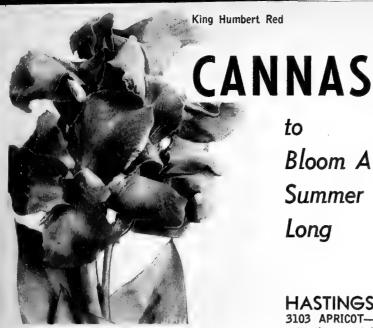
Mexican Albino. Same erect habit of growth with long spikes of white flowers, though blooms are not as thickly placed on the spike, fragrance is not quite so intense and flowers are single. However, these bloom from old bulbs as well as new, giving blooms every year; so-called everblooming. Top Size Bulbs. 6 for 35c. 12 for 60c. 100 for \$2.95.

PEONIES. . . to Grow in the Upper South

* Special Collection Offer

- 1 each of 12 varieties marked with * postpaid for \$2.95 1 each of any 6 varieties marked with * \$1.65 postpaid for
- *ALEXANDRE DUMAS-7.1. Pink. Early, Brilliant pink, interspersed with salmon, white and chamois. Excellent bloomer. 40c each.
- *EDULIS SUPERBA-7.6. Pink. Extra early. Crown type. Old-rose-pink. Best pink for the South. 40c each.
- *EXQUISITE FIRST-Japanese. Large flowers, cupped white guard petals enclosing sulphuryellow center changing to white. 75c each.
- ★FELIX CROUSSE—8.4. Red. Bomb type clear brilliant red. Prominent guard petals. Strong grower. 40c each.
- *FESTIVA MAXIMA 9.3. White. Paperwhite, crimson center markings. Very large and best Southern variety. 40c each.

- *GOLD MINE-Japanese. 8.2. Rose. Tyrianrose petals with golden stamens. A lovely variety 75c each.
- *KARL ROSENFELD-8.8. Red. Pure, rich, intense crimson of half-rose type. Superb substance. 40c each.
- *LA PERLE-8.5. Rose. Large, compact rose type. Soft violet-rose center, outer petals lilacwhite, 40c each.
- * MONS. JULES ELIE-9.2. Pink. Early bomb type. King of all Peonies. Lilac-pink with silver sheen. 40c each.
- *PHILOMELE-7.7. Anemone type. Guard petals of rose surrounding golden yellow anemone center; fragrant. 40c each.
- *PRESIDENT ROOSEVELT-7.7. Red. Semirose type. Rich, deep, brilliant red. A grand Peony. 40c each.
- *SARAH BERNHARDT-9.0. Pink, Semi-rose type of apple-blossom pink, each petal tipped silver. 40c each.



Bloom All Summer Long

Canna Culture

Cannas thrive best in full sun, prefer good drainage but a very rich soil well supplied with thoroughly rotted compost and lots of moisture as soon as they are well started. Mix abundant quantities of rotted manure, peat moss, sheep manure for this necessary humus and set roots 3 inches deep and 12-18 inches apart for a grand display to last all summer until frost.

HASTINGS' PINK CANNAS

3103 APRICOT-Peach. 4 ft. Green foliage; extra large petals and heads of buff, overlaid salmon-pink or rich apricot. Grand. 2 Roots, 35c. 6 for 75c. 12 for \$1.25. 25 for \$1.75. Postpaid.

3107 CITY OF PORTLAND—Deep Rose, 31/2 ft. Green foliage; glorious big heads of light rosepink, Richer than Mrs. A. F. Conard. 2 Roots. 35c. 6 for 75c. 12 for \$1.25. 25 for \$1.75. Postpaid.

3126 ROSE QUEEN-Rose-Pink, 4 ft, Green foliage; large heads of rich pink flowers. Grand clear pink. 3 Roots, 35c. 6 for 55c. 12 for 85c. 25 for \$1.50. 100 for \$5.00. Postpaid.

3128 HUNGARIA-Clear Pink. 4 ft. Green foliage; heavy rich watermelon pink heads. One of strongest growing pinks. 2 Roots, 35c. 6 for 75c. 12 for \$1.25. 25 for \$1.75. Post-

3002 Fancy Leaf Caladiums

Colorful variegated foliage, with green and various color markings. 18 in. plants for pots and window boxes in shady places. Rare and fancy Brazilian varieties, mixed. 25c each. 3 for 70c. 6 for \$1.25. 12 for \$2.25. 25 for \$4.25. 100 for \$18.00. Postpaid.

Fancy Leaf Caladium

ORANGE-SALMON

3129 INDIANA-Orange. 5 ft. Green foliage; extra large flowers and heads of vivid golden Orchid flowering; strong grower. orange. 3 Roots, 35c. 6 for 55c. 12 for 85c. 25 for \$1.50. 100 for \$5.00. Postpaid.

3160 ORANGE BEDDER-Blood Orange. 4 ft. Excellent bedder: deep green leaves and gorgeous big heads of richest orange. 3 Roots, 35c. 6 for 55c. 12 for 85c. 25 for \$1.50. 100 for \$5.00. Postpaid.

3220 WYOMING-Salmon. 5 ft. Big bronze leaves and large flower trusses of deep salmonorange, with reddish throat. Tall bedder. 3 Roots 35c. 6 for 55c. 12 for 85c. 25 for \$1.50. 100 for \$5.00. Postpaid.

YELLOW CANNAS

3190 RICHARD WALLACE-Canary Yellow. 4 ft. Superb bedder. Green leaves; huge trusses of clearest yellow. Best yellow. 3 Roots, 35c. 6 for 55c. 12 for 85c. 25 for \$1.50. 100 for \$5.00. Postpaid.

3230 YELLOW KING HUMBERT — Lemon Stippled Red. 5 ft. Green foliage with bronze, and yellow flowers with red, variations. Immense heads like King Humbert. 3 Roots, 35c. 6 for 55c. 12 for 85c. 25 for \$1.50. 100 for \$5.00, Postpaid.

WHITE CANNA

3120 EUREKA-Cream White. 31/2 ft. Green foliage, compact plants, with huge creamy white heads of large flowers. Wonderful bedder, most showy and finest white. 2 Roots, 35c. 6 for 85c. 12 for \$1.50. 25 for \$2.50. Postpaid.

3-Row Canna Bed

3-ROW CANNA BED. 1 Root for center plant and 6 in next row of red, then 12 Roots of best yellow for outer row. 19 Roots in all. Postpaid-\$1.10.

4-ROW CANNA BED-\$1.95. 19 Roots of red, for center plant and next 2 rows, and 18 yellows for outer row. 37 Roots in all. Postpaid-\$1.95.

HASTINGS' RED CANNAS

3130 KING HUMBERT-Fiery Red. 5 ft. Most popular and satisfactory Canna. Large, bronze heart-shaped leaves. Large, compact flower heads with ruffled or orchid blooms. 3 for 35c. 6 for 55c. 12 for 85c. 25 for \$1.50, 100 for \$5.00. Postpaid.

3170 PENNSYLVANIA-Scarlet, 5 ft. Similar to King Humbert except has green foliage. Orchid-flowering with large petals and blooms. Flaming scarlet; tinged yellow in throat. 3 Roots, 35c. 6 for 55c. 12 for 85c. 25 for \$1.50. 100 for \$5.00. Postpaid.

3203 THE AMBASSADOR-Cherry red. 41/2 ft. Superb bedding Canna, called bronze leaved "The President" and just as fine in every way. Mammoth trusses for gorgeous colored beds. Grand. 2 Roots, 35c. 6 for 75c, 12 for \$1,25, 25 for \$1,75, 100 for \$6.50. Postpaid.

3205 THE PRESIDENT-Glowing Scarlet. 4 ft. Green stocky foliage; gigantic trusses well above foliage. Flame red and the huge petals look like silk crepe. Superior to any other red Canna. 2 Roots, 35c. 6 for 75c. 12 for \$1,25. 25 for \$1.75. 100 for \$6.50. Postpaid.

3108 WINTZER'S COLOSSAL -- Vivid Scarlet. 4 ft. Green foliage and the most gigantic flowers of all. 8 inches across. Petals hang gracefully. Vivid, striking scarlet retaining its brilliancy. 3 Roots, 35c. 6 for 55c. 12 for 85c. 25 for \$1.50. 100 for \$5.00. Postpaid.

MAMMOTH **ELEPHANT EARS**

Great tropical looking plants with enormous green leaves like huge elephant ears. 4x6 ft. tall and wide, each leaf stem coming from the big bulb. Bulbs grow larger and multiply each year. Effective in bed centers, groups and backgrounds. Prices postpaid.

Medium Bulbs-20c each. 3 for 50c. 12 for

Large Bulbs-35c each. 3 for 85c. 12 for \$2.50. Mammoth Bulbs - 50c. 3 for \$1.25. 12 for \$4.00.



75c per pair. Postpaid. State size.

Tuberous Rooted Begonias

This superb pot or porch box flower is so very easy to grow that every home lover should plant them. Also may be used in summer outdoors in shady, moist, well drained places. Mixed colors only. Blooming size bulbs, 30c each. 4 for \$1.10. 12 for \$2.95. Postpaid.

POMPON—Baby Dixie Dahlias

"POMPON DIXIE DAHLIAS-95c

Be sure to plant this collection of dainty babies. They are superb for bedding effects in the garden, are long lasting as cut flowers and are the most easily grown of all. One root each of these 6 finest Pompons for 95c. (Value, \$1.70.) Postpaid.

3483 ATOM

Bright Red. Tiniest 1-inch flowers borne in immense numbers on strong plants. 25c.

3482 BOB WHITE

Pure White, 11/2 in, Bush 3 ft, Absolutely perfect in form and purity. 25c. 3 for 50c.

1½ in. Bush 3 ft. Soft yellow tipped warm red. A peachy blond. 25c. 3 for 50c.

3480 MORNING MIST

White and Lavender, 11/2 in. 3 ft. bush. White petals faintly blushed lavender. 35c. 3 for 75c.

Violet Purple, 11/2 in. Bush 3 ft. New sensational color in these gems. 35c. 3 for 75c.

3334 YELLOW GEM

Canary Yellow. 11/2 in. Bush 3 ft. Clearest color, the finest true yellow. 25c. 3 for 50c.



(3482) Bob White

The Perfect Ball Dahlias

3302 A. D. LIVONI

Ball. Cerise Pink. Size 41/2x31/2 in. Bush 41/2 ft. Delightful clear color. 25c. 3 for 50c. 3365 FIREBALL

F.D. Scarlet. Bloom 7x5. Bush 41/2 ft. Full large blooms resembling ball of fire. 50c. 3 for \$1.25. 3351 JEAN KERR

F. D. White. Size 4x3 in. Bush 3 ft. Ball flowers borne profusely. 25c. 3 for 50c. 3367 MARY HELEN

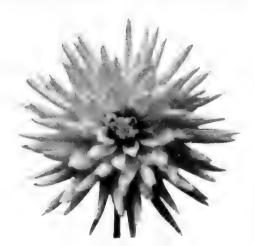
Ball. Yellow. Bloom 41/2x31/2. Bush 5 ft. Rich canary yellow perfect ball. 35c. 3 for 75c. 3489 MRS. C. D. ANDERSON

Bail. Orchid. Bloom 4x3. Bush 4 ft. Perfectly formed flowers. 35c. 3 for 75c.

PERFECT BALL COLLECTION-\$1.10

One each of all five of these perfectly formed, easily grown, superb cut flower Dahlias sent Postpaid for \$1.10. (\$1.70 value.)

Newest Varieties The Popular Jersey Dahlias \$1.80 Value for Only \$1.25.



(3356) Jersey Dainty

MINIATURE DIXIE DAHLIAS

Newest, prettiest, most useful of all. Small or miniature forms of Decorative, Peony and Cactus types, fully double to single forms. They should be grown naturally, without disbudding, are easy to care for and abundant bloomers. 3306 BABY ROYAL

M. Peony. Salmon-Apricot. 31/2x11/2 in. Bush 3 ft. Rating 86. Exquisite color, most graceful form, and very artistic. 35c. 3 for 75c. 3305 BISHOP OF LANDAFF

M. Peony. Richest Scarlet, 3x11/2. Bush 31/2 ft. Rating 86. Strong plant, small bronzy foliage, straight stems. 35c. 3 for 75c. 3441 FAIRY

M.F.D. Pink, 31/2 in. A miniature Jersey Beauty. Very early and continuous bloomer. Lasts well indoors as a cut-flower. Very sweet and lovely. 25c. 3 for 50c.

3484 LITTLE NEMO

M.F.D. Red and White, 31/2 in. A striking bicolor of bright red petals tipped white. 35c. 3485 SNOW SPRITE

M.S.C. White, 31/2 in. Exquisite pure white that is daintiness personified. 75c each.

"Miniature 5 Dahlias"—\$1.45

One root each of these 5 new and beautiful modern miniatures. Best of each color; most useful Dahlias for garden and cutting for arrangements. (Value \$2.05.) For \$1.45.



(3441) Fairy

ALL JERSEY DAHLIA COLLECTION

Probably the most popular of Dahlias are those in the Jersey group, of which we offer these outstanding six in a special inexpensive collection for your garden this year. We believe you will enjoy these varied colors and types represented. Send your order early as this collection will sell out early at \$1.25. Postpaid. Order early.

Six Great Jersey Dahlias for Cutting. 3357 JERSEY'S SWEETHEART

S.C. Lavender Pink. 8x3. One of the most prolific bloomers offered. Lovely soft tones of lavender pink with white center. 35c. 3 for 75c. 3356 JERSEY'S DAINTY

S.C. White, Bloom 7x3 in. Bush 5 ft. Rating 85. Faintly tinged lavender. Healthy, fine cutter and sweetest looking Dahlia yet. Exquisite. 35c. 3 for 75c.

3354 JERSEY'S BEACON

F.D. Oriental Red. 9x4 in. Bush 41/2 ft. Early heavy bloomer, fine stems. Chinese scarlet, buff reflex. 25c. 3 for 50c.



(3355) Jersey's Beauty

3355 JERSEY'S BEAUTY

F.D. Pink, 6x4 in. Bush 6 ft. Most popular of all; best bloomer, long stems, exquisite color. 25c. 3 for 50c. 12 for \$1.75.

3360 JERSEY'S GLORY

F.D. Orange Yellow, 8x4. Large blooms with a glorious combination of orange and yellow. Grand cut-flower. 35c. 3 for 75c.

3359 JERSEY'S SALMON

F.D. Salmon Pink, 6x4. (Kentucky). A true sport of Jersey's Beauty, having a definite salmon color, strong growth. 25c. 3 for 50c.

Use Vitamin BI On Dahlias

A great many of our customers report marvelous root stimulation by the use of Vitamin B1 applications around their Dahlias.

The solution is used when the young plants are 6 to 12 inches tall, using a gallon of normal strength weekly for four weeks for each plant. Later applications are suggested when the first bloom buds begin to form, to insure heaviest root development when food and moisture is needed most. Send for a season's supply for your entire garden (makes 2.000 gallons) \$1.00. Postpaid. Special trial size (makes 200 Gals.) 25c.

SUPERB DIXIE DAHLIAS

Hasting's 1942 Big Four Dixie Dahlias \$1.35

Each a prize winner - \$2.10 Value for only \$1.35



(3352) Jane Cowl

HASTINGS' FAVORITE CUT-FLOWER DAHLIAS

\$1.70 Value in Six Selected Varieties for \$1.00.

3352 JANE COWL

I.D. Apricot. Bloom 10x6 in. Bush 5 ft. A world's best; golden buff and old gold, apricotrose at center. Grand size, form, stems. 25c. 3 for 50c.

3371 KEMP'S WHITE WONDER

I.D. Pure White. Bloom 10x6 in. Bush 5½ ft. Rated 84. Pointed curled petals; massive on stiff stems. Likes partial shade. 35c. 3 for 75c.

3372 KING MIDAS

I.D. Yellow. 10x4 in. Bush 4 ft. Rating 84. Great garden and exhibition rich yellow. Stocky. 35c. 3 for 75c.

3427 PRIDE OF CALIFORNIA

F.D. Red. $6x3^{1/2}$. Mammoth rich American Beauty red. Tall, vigorous grower and everblooming in character. 25c. 3 for 50c.

3410 MRS. I. DE VER WARNER

F.D. Mauve. Size 10x3 in. Bush 6 ft. This exquisite mauve-pink Dahlia is unsurpassed. 25c. 3 for 50c.

3448 SAGAMORE

F.D. Saffron Yellow. Size $7x3\frac{1}{2}$ in. Bush 5 ft. Shows glowing red-tinted golden suffusion; particularly fine, free bloomer in the South; large, perfect flowers. 25c. 3 for 50c.

FINEST CUT-FLOWER FAVORITES

An old favorite collection for Hastings' Dahlia customers, offered again in a new selection for \$1.00. Postpaid. Send for it now and save 70c. All for \$1.00.

Hastings' Selected Dahlias

In keeping with our policy of offering only the very best seeds, plants, and bulbs we offer the really outstanding Dahlias for the South on these three pages.

The Pick of the List

3318 CLARA CARDER

I.D. Pink. 10x5 in. Bush 5 ft. Our rating 86. Glorious new big rich pink, rosy suffusion. Strong stems. 50c. 3 for \$1.25.

3435 HILLCREST MANDARIN

I.D. Red and Gold. 10x4. Strong grower with gorgeously bold flowers combining autumn red and gold. Excellent. 50c. 3 for \$1.25.

3344 HUNT'S VELVET WONDER

I.D. Purple. Bloom 10x6 in. Bush 5½ ft. Rated 83. Gorgeous rich red shade in huge, full centered, wide petalled flowers. 50c. 3 for \$1.25. 3379 LORD OF AUTUMN

I.D. Clear Yellow. Bloom 12x6 in. Bush 5 ft. Rating 88. Spectacular, gorgeous exhibition flower. Many claim it finest of all. 60c each. 3 for \$1.50.

1942 BIG FOUR DAHLIAS-\$1.35

One strong, healthy, plump tuber each of the above four outstanding exhibition winning Dahlias sent postpaid for \$1.35.



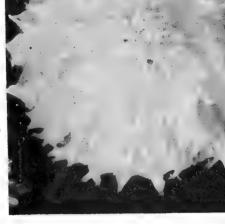
(3328) Forest Fire

By careful noting in trials, as well as in the larger Southern shows, we determine those best suited for Southern soils and climate, and offer them to you. We hope you will avail yourself of the benefits of our experience.

DAHLIA CULTURE

Plant Dahlias only in fairly rich but exceptionally well drained soil so there will be no excess moisture accumulation to sour the tubers. Cover the tubers 6 inches and space them from 2 to 4 feet apart according to the type growth of the variety. Keep growing steadily with Hastings' Dahlia fertilizer (high in Potash). Force largest exhibition blooms with lots of water when buds form. Early plantings make best bedding effects. Plant very late for prize blooms to come in autumn. Cut tops at ground level, after frost, and mulch heavily to protect clumps from winter freezing.





Super-Giants

"7 Super-Giant Dixie Dahlias" —\$2.65—

3303 AMERICA'S SWEETHEART

I.D. Pure Yellow. Bloom 12x6 in. Bush 5 ft. Rating 85. Immense, unfading, high centered and glorious. Strong grower. 75c. 3 for \$2.00.

3362 CAVALCADE

F.D. Mulberry Pink. Bloom bush 5 ft. Beautifully formed perfect flowers on good cutting stems. 35c. 3 for 75c.

3328 FOREST FIRE

I.D. Yellow and Scarlet. Bloom 10x6 in.; bush $4 \frac{1}{2}$ ft. Rated 86. Spectacular show flowers of yellow shading to rich scarlet tips. 35c. 3 for 75c.

3376 KATHLEEN NORRIS

I.D. Rose Mellow. 10x5 in. Bush 5 ft. Rating 86. Rose-pink, deepening to mallow pink. Strong grower. Gigantic beauty; winner at all shows. 35c each. 3 for 75c.

3380 MRS. WILLIAM KNUDSON

I.D. Pure White. Blooms 10x5½ in. A marvelous new white of superb form and substance. A real prize winner. \$1.25 each.

3363 ROBERT E. LEE

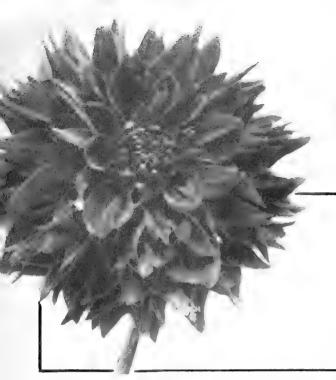
S.C. Cardinal Red. Blooms 10x6. Bush 5 ft. Bright luminous red that doesn't fade. A very worthy variety for every Southern garden. 50c. 3 for \$1.25.

3370 WATCHUNG GIANT

I.D. Gold. Blooms 11x6. Bush 6 ft. A real show winning giant of amber yellow, suffused orange cadmium. Rich. 50c. 3 for \$1.25.

Grow These Show Winners at a Daring Bargain Price

A superb selection of unusual colors and combinations in the greatest 1942 exhibition flowers. All 7 for \$2.65. Postpaid. (Value \$4.05.)



The World's Best

DAHLIAS for 1942

ALL TESTED for the SOUTH!

3316 Cherokee Brave

I.D. Velvet Red. 12x6 in. Bush 4 ft. Finest red dahlia in the world; velvety carmine, purplish reverses. Glorious growth, stems, form, color, roots and everything. \$1.50 each.

3304 ANDREA ERICSON

I.D. Pure White, Bloom 9x4 in. Bush 41/2 ft. Rating 85. Called White Fort Monmouth, with heavier petal formation. Dandy stems. 50c. 3 for \$1.25.

3314 CALIFORNIA IDOL

I.D. Lemon Yellow, Bloom 12x7 in. Bush 41/2 ft. Rating 86. Huge, sensational new winner. Superb. 50c. 3 for \$1.25.

3317 CHEROKEE ROSE

I.D. Rose-Pink, 9x5 in. Bush 6 ft. Rating 86. Atlanta origination creating cutting sensation. Grand. 75c. 3315 CLARA BARTON

I.D. Lavender, Bloom 10x5 in. Bush 5 ft. Rating 85. Beauty on long stems. Silvery orchid, reverse deep lavender; prolific bloomer. 35c. 3 for 75c.

3320 DARCY SAINSBURY

F.D. Creamy White. 8x3. Unusually fine formal white Dahlia that stands Southern heat and sun. \$1.00 each.

3319 DOROTHY STONE

I.D. Pink, Size 9x4 in.; bush 4 ft. Richer, purer, more beautiful pink. Strong grower; long erect stems. Exquisite. 35c each. 3 for 75c. 3323 EAGLE ROCK FANTASY

I.D. Silver Pink. Bloom 11x5 in. Bush 6 ft. Rating 87. Dainty form and color for its great size; petal tips divided. Long stems. 60c. 3 for \$1.35.

3329 FORT MONMOUTH

I.D. Deep Crimson, 10x4 in. Bush 61/2 ft. Rich, velvety crimson with maroon shading. Wonderful form on long stiff stems. 50c. 3 for \$1.25.

3330 FRAU O. BRACHT

S.C. Light Yellow. 9x41/2 in. Bush 5 ft. Rating 88. Highest rating given and grand cutflower, too. Prettiest yellow cactus, exquisite form. 50c. 3 for \$1.25.

3366 FREDA GEORGE

I.D. White, Violet Rose. Blooms 9x5. Bush 5 ft. A most pleasing informal flower of soft white suffused violet rose. 75c.

3308 GLAMOUR

I.D. Purple, Blooms 11x6. Bush 5 ft. A very striking, rich purple with veins of violet. \$1.25 each.

3353 JEAN TRIMBEE

S.C. Petunia Violet, Bloom 10x5 In. Bush 5 ft. Rating 85. Curled and twisted long rolled petals; massive show. 35c. 3 for 75c.

3358 JOSEPHINE G.

I.D. Rose Pink, 9x4. Pleasing tone of true rose pink. Grand, sturdy plant, beautiful foliage, and very prolific. 35c. 3 for 75c.

3373 KISS ME

I.D. White, Tipped Red. Bloom 7x5 in. Bush 5 ft. Rating 84. Attractive fluffy globe shape, striking colors, good cutter. Odd and pretty. 25c. 3 for 50c.

3389 MILTON J. CROSS

I.D. Coral Blend, 10x6. Bush 5 ft. Yellow center, shaded rose and coral outer petals. Large. deep, full. 75c. 3 for \$2.00.

3309 MODEL 999

S.C. Red. Bloom 10x6. Bush 5 ft. Beautifully symmetrical, with each fiery red quilled petal perfectly placed. Gold reverses. \$1.25. 3394 MRS. HERBERT O'CONOR

I.C. Soft Rose Pink, 9x5 in. Bush 51/2 ft. Rating 86. Incurved petals of exquisite form and color. 75c. 3 for \$2.00.

3368 OAKLEIGH MONARCH

I.D. Red. Bloom 11x6. Bush 5 ft. Huge blooms of great depth that keep well. Clear cerise red broad petals. Strong stems. 50c. 3 for \$1.25. 3404 ORIENTAL GLORY

I.D. Bright Orange. 10x4. World's Fair prize winner. Probably the best real orange and the perfect blooms are borne on strong, lengthy stems. Fine for exhibition. 35c. 3 for 75c.

3390 ROBT. L. RIPLEY

I.D. Deep Lilac. 12x8. Huge size and very dense petalage. Keeps unusually well. Long stems. Believe it or not. \$1.50 each.

3401 ROCKLEY MOON

F.D. Lemon Yellow, 10x4. Light lemon yellow, deeper toward center. Very symmetrical blooms produced quite freely on sturdy plants. An excellent yellow to grow. 35c. 3 for 75c.

3369 SUNRAYS I.D. Buff Apricot. Blooms 11x7. Bush 41/2 ft. Pleasing clear buff with apricot suffusion, peach red reverse. Very distinctive. Strong. \$1.00. 3375 PREMIER'S WINSOME

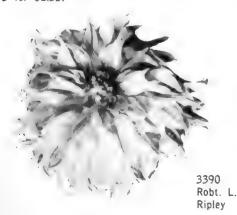
I.D. Mallow Pink, Blooms 11x6. Bush 5 ft. Massive flower borne on strong stems. Basic color white, softly suffused pink. \$1.50.

3312 VICTORY

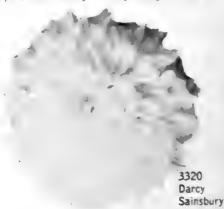
F.D. Pink, gold. Blooms 10x6. Bush 5 ft. Of perfect J. Beauty form with soft rose pink, suffused gold borne in profusion. \$2.00.

3310 VIRGINIA SHIPLEY

I.D. Yellow. Bloom 11x7. Bush 51/2 ft. Rich lemon yellow flowers with good substance for a superb show variety. Heavy foliage. \$2.25.









6 for 25c. 12 for 45c. 25 for 75c. 100 for \$2.25. 500 for \$10.50. 1,000 for \$19.50. Postpaid. Order early. (At these low prices orders for less than 5 of a variety cannot be labeled.)

3610 APRICOT GLOW

Apricot. Lovely true apricot coloring on beautifully formed flowers. Tall flower spikes.

3644 BAGDAD

Old Rose. Immense, beautifully formed flowers of smoky old rose or ashes of roses coloration. 3613 BETTY NUTHALL

Coral Pink. Warm coral with light orange throat and rouge feathering. Extra large show winner. 3614 BREAK O'DAY

Soft Pink. Deeper at tips, cream ground. Yellow zone on lower petals, delicate red lines.

3606 CADILLAC

Golden. Tall spike with well placed flowers of golden apricot fading to apricot rose to edges.

3625 CHARLES DICKENS

Purple. Deep velvety purple-violet blooms on tall, strong spikes. Very rich color.

3622 DEBONAIR

La France Pink. Clear La France pink to shrimp pink in throat lightly peppered crimson.

3626 DR. F. E. BENNETT

Fiery Red. Incomparable scintillating color; rich purple spray and dashing yellow stripe on lower petals. Mid-season flowering. Best red Gladiolus.

3627 E. J. SHAYLOR

Rose Carmine. Rich purple feather on lower petals. Very early flowering, ruffled.

3629 FLAMING SWORD

Spectrum Red. Brilliant flame coloring, long, slender spikes of large flowers. Mid-season.

3687 GIANT NYMPH

Pink Blend. Extra large frilled flowers of light rose-pink with creamy yellow throats. Vigorous. 3635 GOLDEN DREAM

Deep Yellow. No other coloring. Tall, straight, vigorous; medium sized flowers. Finest yellow.

3655 GOLD EAGLE

Golden Yellow. Very early. Deep rich yellow, slightly ruffled flowers on vigorous straight spikes. 3602 HELGA

Salmon Rose. Large flowers of beautiful rose with undertone of salmon. Excellent choice.

3603 LOS ANGELES

Cream Pink. Beautifully rich, yet delicate coloring. The noted "cut-and-come-again" variety. 3640 MARGARET FULTON

Salmon. Rich deep salmon, shaded apricot in throat. Rounded cup-shaped large flowers.

3654 MINUET

Orchid. Cream throat blotch, dusted purple. Finest lavender and most exquisite of all. Large. 3641 MORAVIAN

Lavender. Beautifully ruffled and frilled. A leader in its color class and a good grower.

Shrimp Pink. Giant, lightly ruffled flowers of great substance. Best of all, a sensation and winner everywhere. Finest exhibition cut-flowers. A great florist's variety that does well indoors and out-doors. Perfect stems and flowers. Most popular of all gladiolus varieties and does exceptionally well throughout the South. You must include Picardy in your selection. Prices same as all others on this page.

Picard

3693 W. H. PHIPPS

Iridescent Pink. Many call it the world's finest. Strong, straight, tall, extra large, double rowed flower spikes. Consistent show winner.

3609 PELEGRINA

Blue. Rich deep blue so difficult to find in gladiolus flowers. Very distinctive and rich.

3611 MRS. F. C. PETERS

Lavender. Strong grower with rich rosy lavender flowers having crimson throat blotches.

3683 RED PHIPPS

3673 SALBACH'S ORCHID

3653 MAID OF ORLEANS

White. Pure white flowers have cream throats and bloom, many at same time. A superb show.



(3650) Mother Machree

(3671) Shirley Temple

(3623) Dream O'Beauty

DIXIE CLUB COLLECTION

One bulb each (unlabeled) of these 15 outstanding giants, regardless of price, sent to you, postpaid, for 85c. 5 bulbs of each (labeled), 75 bulbs, \$3.45.

Your choice of any one or more separate varieties in this group—3 bulbs, 25c. 6 for 40c. 12 for 75c. 25 for \$1.15. 100 for \$3.95. Postpaid.

3643 ALBATROSS

Pure White, Very strong grower with pure white exhibition size and quality flowers. Glistening.

3608 AVE MARIA

Light Blue. Large perfectly formed flower with purple throat blotch. Perfect placement, fine stems. 7-8 open.

3617 CARDINAL PRINCE

Cardinal Red. Self color throughout. Strong grower, large flowers of splendid color. Grand.

3616 COMMANDER KOEHL

Crimson Red. Gigantic scarlet blood-red 6-in. florets on massive spike. Outstanding in every way. No blotches.

3623 DREAM O'BEAUTY

American Beauty. Rich rose, color of the famous Rose, large flowers on tall, luxuriant plant.

3651 DUNA

Light Pink. Clear soft buffy-pink, yellow at base. Petal reverse darker. Strong colorful.

3631 GATE OF HEAVEN

Pure Yellow. Many well spaced florets open at same time. Slightly ruffled.

3632 KASSEL

Scarlet. Beautifully formed clear scarlet florets. Large spikes for cutting.

3645 LADY MARIE

Salmon. Very good early cut-flower variety with light salmon flowers of substance.

3633 MILFORD

Light Blue. An improved Heavenly Blue. A strong grower with large florets for color.

3636 MISS BLOOMINGTON

Lemon Yellow. Early. Rich lemon yellow, free flowering and of beautiful form.

3639 PEGGY LOU

Rose Pink. A new large flowered glad called a pink sister to Picardy.

3643 TROUBADOR

Violet-Purple. Rich, vivid, show flower with long spike for superb cutting.

3650 MOTHER MACHREE

Lavender and Salmon Pink. Tall 6-10 large, well placed florets open at a time. Unusual coloring, a rare beauty.

3689 MRS, LEON DOUGLAS

Cream Pink, Largest of all glads. Huge wavy and marbled flowers of creamy pink. Throats sprayed purple on yellow. Heaviest spike. Great.

Try Some Vitamin BI

Creating the greatest sensation in the garden world of anything in the past quarter century Vitamin B1 is proving itself as an almost indispensable aid in promoting healthful and strong vigorous growth on plants of all kinds, including Gladiolus. Use it freely. See page 80 for prices.

NEW RUFFLED DOZEN

Beautifully frilled or ruffled petals. Finest. One bulb each (unlabeled) of all 12 for 65c. Five each (labeled) sent postpaid for \$2.35. Any one or more separate varieties—your choice—6 Bulbs for 45c. 12 for 80c. 25 for \$1.25. 100 for \$4.45.

3607 ANNIE LAURIE

Delicate Pink. Lovely flushed white Prim Hybrid; ruffling and throat pink.

3649 BEACON

Scarlet. Very tall, with large ruffled light scarlet flowers, cream blotch.

3648 BILL SOWDEN

Red. Blood red, giant ruffled florets on strong spikes for a spectacular show.

3638 GEORGETTE

Pink. One of the most gorgeous gladiolus. Soft but brilliant pink. Heavily ruffled.

3647 KING ARTHUR

Lavender Pink. Large ruffled and fluted flowers with dark penciling. A truly superb exhibition variety. Glorious.

3634 MARY ELIZABETH

Ruffled White. One of the best whites with 6 to 9 flowers open at once. Beautifully ruffled white with yellow throat.

3688 RUTH HUNTINGTON

Light Lavender. Throat heavily feathered rich purple. Lightly ruffled, large double rowed flowers on tall spikes.

3671 SHIRLEY TEMPLE

Cream White. Richest cream, deeper in throat. Very large beautifully ruffled flowers of superb quality. Very strong grower. Most highly recommended.

3658 SILVER COMET

White. New and striking large creamy white flowers with lilac feather in throat. Tall and graceful.

3697 THE ORCHID

Orchid Lavender. Shape and color of Orchids.' Ruffled and laciniated petals, slightly hooded, large flowers.

3698 VIOLET BEAUTY

Violet. Richest coloration with velvet softness. Grandest ruffled with heavy vigorous spikes.

3685 WASAGA

Apricot. Somewhat ruffled petals of clear apricot; buff throat. Large flowers, beautiful for basket work.





Hastings' Rainbow Mixed Loveliest
GLADIOLUS

ONE HUNDRED TOPSIZE THRIP FREE BULBS for ONLY \$1.95, POSTPAID

HASTINGS' THRIP FREE GLADIOLUS BULBS

It is with pride that we offer these superb top size, plump, highest quality, and thrip free bulbs to you again this season.

Plant them freely every week or ten days through spring and early summer for a long and glorious season of bloom for garden color and cut-flowers to bring inside for decorative arrangements.

Set bulbs 4 inches deep and six inches apart in well-prepared and well-drained beds, dug deeply. Bone meal and sheep manure are excellent fertilizer materials to use along with other high-grade mixtures such as Vigoro or Agrico. (See p. 80.)

After blooming, the tops should be allowed to die naturally before digging, doing so in late summer or early fall, and storing in a frost-free place until spring planting again.

Authorities recommend: To control old thrip infestations, spray with a mixture of 2 ounces tartar emitic (poison), 1 pound brown sugar and three gallons water, as they appear. Being a poisonous mixture it must be handled with extreme care.

Mix materials with small amount of water first then stir in rest of water. Apply when leaves are 6 inches tail in bad-infested areas, otherwise when color shows on buds. Repeat weekly as necessary for complete control as

thrip comes from other flowers and neighbor gardens altogether too readily.

We will supply tartar emetic, postpaid, 1/4 pound for 40c.

Why Hastings' Bulbs Are the Best for You to Plant in 1942

Each year our experts visit breeding grounds, trial grounds as well as growing farms and many flower shows, learning the best varieties, the finest thrip free bulbs and the best methods of keeping them until it's time for you to plant them in your garden. This insures your having the best results in your garden.

Yes, bulbs can be bought perhaps at cheaper prices than ours, but we sincerely believe no better bulbs can be bought at any price. That constitutes Hastings' Fifty-Year Policy of service.

6 PRIMULINUS HYBRIDS FOR THE SOUTH, 25c

Decorative butterfly type—Finest for cut-flower arrangements. Primulinus are also better growers and propagators.

3656 LA PALOMA

Orange. Very tall and striking. $^{\circ}\text{Vigorous}$ with large florets of vivid color. Distinctive.

3646 MAIDEN'S BLUSH

Shell Pink. Earliest of all. Violet feather in throat. Tall, wiry, curved shafts. Most desirable color.

3691 ORANGE QUEEN

Clear Gold. Greatest prim; large, wide lily blooms, 3½ in. across. Strong grower and wonderful color.

3692 QUEEN OF BREMEN

Rose Pink. Very attractive rose pink prim, that blooms very freely. Best of its color and quite vigorous.

3694 SOUVENIR

Pure Yellow. Purest color of all; hooded blooms, very artistic. Curved spikes and very popular.

3699 WHITE BUTTERFLY

White. Creamy throat. Artistically arranged cutflower on slender stem. First class, early, smallflowered.

Separate varieties, 6 for 25c. 12 for 40c. 100 for \$2.45. Postpaid.

These 6 Greatest Prims of All for 25c

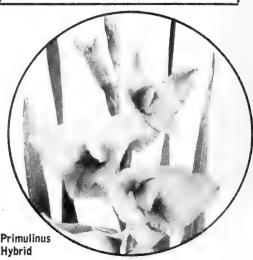
One bulb each of the above finest 6 Primulinus Gladiolus, for finest cut-flowers (unlabeled), 25c. 5 of each (labeled), 30 bulbs, 75c. 10 of each (labeled), \$1.25. Postpaid.

3700 FINEST RAINBOW MIXED GLADIOLUS BULBS

For 1942 3/4-Million Top Size Strictly First-Class Bulbs to Bloom This Summer

Many of our customers like a general assortment of many colors, and we sell many thousands of "Hastings' Finest Mixed Gladiolus" every year. We have tried to get a good assortment of colors and shades and you will find that these bulbs produce large showy spikes of the richest colored blooms in great profusion. A real colorful mixture. There are early, medium and late varieties to give you a long flowering season and you will be delighted with these splendid Glads. Order them by the hundred or thousand for garden or border displays and have them for cut-flowers through the summer. Plant some every week or two after frost time until July to prolong the blooming season.

NEW DARING LOW PRICES THAT YOU DARE NOT REFUSE. POSTPAID—6 for 25c. 12 for 40c. 25 for 65c. 100 for \$1.95. 500 for \$9.25. 1,000 for \$16.95. Postpaid.



HASTINGS' Tested DIXIE ROSES Hastings' Dixie Glory Rose Collection—\$3.35

Directions for Rose Planting in the South



ACCLIMATED ROSES-On Hastings' Plantation we grow many thousands of Everblooming and Climbing Roses. All are budded on strong roots outdoors, are strong plants, two years old, and have been blooming profusely all summer long. They are of the finest Southern-tested garden varieties.

We recommend these strong plants for all sections of the United States where Roses can be grown, and particularly for the South.

ALL PRICES POSTPAID WITH-IN U. S .- We will ship plants to you as quickly as your order can be prepared-within a few days from receipt. Set plants in their permanent places as soon as received from us so they may become well established before growing weather starts in spring. WHEN TO PLANT-December 1 to March 15 is the time to plant Roses. We can supply these fine plants until leaf-growth starts in the spring, about April 1, but better success is had with earlier planting. Late fall or winter planting is by far more satisfactory.

HOW TO PLANT-Upon receipt of plants, open the bundle and place roots in a pail of water for a few hours. Don't expose to sun or wind. After removing from the water, trim off broken or

damaged roots. We do main pruning for you before shipment. Soil should be well prepared before plants arrive. Spade a good garden soil 30 inches deep and thoroughly mix Sheep Manure or well-rotted stable manure with the soil in upper 12 inches and peat moss in lower 24 inches. Plant in late afternoon or on a cloudy day if possible. Set Bush Roses 18 to 30 in, apart, except Hybrid Perpetuals, which need about 3 feet of space. Climbers need about 6 feet of space between plants.

Dig a hole large enough to spread the roots without crowding and deep enough to cover a little deeper than plants were in the nursery. Budded Roses must be planted so the scar or swelling left by bud is beneath the surface. In filling with soil, shake plant lightly, so soil gets all around the roots, then fill hole completely and firm soil so plant is set solid. Soak well with water. Vitamin B1 treatment is recommended (see p. 80). Further pruning back may be done before new leaf-growth starts in spring.

CULTIVATION-Cultivate frequently, about lin. deep, without disturbing the roots. Mulch entire beds with 2-in, layer of peat moss. This protects roots from sun, gives them air and conserves soil-moisture. When watering, soak the ground as deep as roots penetrate, about 18 in. Spray regularly with Tri-ogen. Treat with Vitamin B1 as needed and feed every 6-8 weeks. (See page 78.)

Special ROSE Collections

Why We Offer These Great Bargin Collections of Roses

The Bargain price is attractive but secondary. The real collection value is in selecting Roses in a variety of colors which will grow well and bloom beautifully for you. These Bargain Collections allow you more Roses for your money as well as the most satisfactory varieties so far originated. Remember!! Regardless of price, there are no finer Rose plants than these for Southern gardens.

JOINT THE AMERICAN ROSE SOCIETY—\$3.50 Dues.

We will gladly enter your membership for you.

All Tea (T), Hybrid Tea (HT) and Climbing Hybrid Tea (CI HT) Roses are so-called Everblooming Roses. Hybrid Perpetuals (HP) and Hybrid Wichuraiana Climbers (HW) are seasonal mass bloomers.

ALL-AMERICA-One each: Charlotte Armstrong, cherry red (Pat. 455), Heart's Desire, red, and The Chief, flame. (Pat. 456). Postpaid for \$3.35. 3 each for \$10.00.

GOOD LUCK ROSES-Postpaid for \$2.95

Most Daring Rose Offer in America, 10 SUPER Everbloomers, and our sweetest single Rose, Dainty Bess, FREE!

All are exceptional varieties that are known to be dependable in the South. One each of Etoile de Hollande, Elizabeth of York, Editor McFarland, Sister Therese, Chas. K. Douglas, Talisman, Betty Uprichard, Luxemburg, Pres. Hoover, Red Radiance, and the exquisite Dainty Bess included extra, free, all postpaid for \$2.95.

TREAT ROSES WITH VITAMIN B1 (p. 80)

Four Perpetual Roses-Now Only \$1.25

These Hybrid Perpetual Roses are freeblooming for their class, enormous flowers and popular everywhere. Frau Karl Druschki, or White American Beauty is the most exquisite and perfect of all Roses. Georg Arends is the finest unshaded pure pink Rose. His Majesty, or Red American Beauty is certainly majestic. Paul Neyron, largest of all Roses, is a rose color. One plant of each-Collection Delivered for \$1.25.

TREAT ROSES WITH VITAMIN B1 (p. 80)

5 Grand Pink and Yellow Climbers—\$1.75

For All Southern Gardens. Read descriptions of these grand and glorious beauties on following pages.

The new Breeze Hill for utmost satisfaction; Mermaid, everblooming single yellow; the famous yellow Marechal Niel of Southern tradition; Spanish Beauty, apple blossom pink; and Jacotte, orange and red. One plant each of these colorful beauties-Collection Delivered for \$1.75.

TREAT ROSES WITH VITAMIN B1 (p. 80)

Three RADIANCE ROSES-\$1.00

One plant each of the 3 most popular, most satisfactory, heaviest and most continuous flowering Roses in America. Radiance, pink, Red Radiance, rosy red, and Mrs. Charles Bell, soft salmon pink. They are too well known for comment. One plant each-Delivered for \$1.00. 3 each for \$2.55. 6 each for \$4.85, 12 each for \$8.95. Postpaid.

TREAT ROSES WITH VITAMIN B1 (p. 80)



Tested New and Patented

ROSES

To Thrive in Southern Gardens

Tested in Our Own All-America Trial Gardens

CALEDONIA-HT. Pure White. Large, longpointed buds; huge flowers full double, high center, slightly fragrant and borne singly on long, strong stem. Finest ever. 60c each.
CHARLOTTE ARMSTRONG—HT. Cherry-Red.

Patent pending. Highest score in 1941 All-America Rose Selections. Beautiful long, bloodred buds and glorious flowers. Erect, vigorous; prolific, continuous bloomer; fragrant. \$1.50. CHRISTOPHER STONE—HT. Scarlet-Crimson. Brightest of all Roses. Brilliant, daring, and most spectacular Rose in the world. Thrilling

from the first show of color. Old Damask fragrance and excellent form. Strong grower. 75c. CONDESA DE SASTAGO-HT. Copper and Yellow. Buds are golden balls, opening brilliant flame. Plants very vigorous in South. 60c each. COUNTESS VANDAL-HT. Cooper. Patent 38. Long-pointed buds of coppery bronze opening lighter. Vigorous growth. Said to be the best patented Rose. \$1.00 each.

CRIMSON GLORY-HT. Deep Crimson. Patent 105. At last the ideal red Rose. Perfect in color, form, fragrance. Large, full flowers on strong stems. Healthy grower. \$1.00 each. CRIMSON TALISMAN-HT. Crimson-Red. A

well-selected Talisman sport blooming very uniformly. Well-known Talisman form. 60c each. DAINTY BESS-HT. Soft Rose Pink. Large, single flowers with wide, delicately crinkled petals and a large cluster of stamens with winered filaments. Best single. 40c each.

DUQUESA DE PENARANDA-HT. Copper-Apricot. A glorious blend of colors making a gorgeous display. Good grower, too. Pointed buds opening full to brighter color. 60c each.

ECLIPSE-HT, Yellow. Patent 172. Internationally famous as a prize-winner and very well suited for Southern culture. Long slender buds of rich yellow. \$1.00 each.

ELIZABETH OF YORK -- HT. Cerise - Pink. Pointed buds: medium-sized flowers borne singly on long stems. Profuse, continuous bloomer. Our Southern favorite. 60c each.

ETOILE DE HOLLANDE-HT. Brilliant Red. Generally known as world's best red Rose. Magnificent size, enormous petals, very fragrant. Free-flowering. 40c each.

GLOIRE DE CHEDANE-GUINOISSEAU-HP. Red. Brilliant crimson-red Frau Karl Druschki. Vigorous growth with huge fragrant flowers on longest stems. Wonderful. 75c each.

HEART'S DESIRE-HT, Red, Prop. rights res. The only 1942 All-America Rose Selection. A crimson Radiance; vigorous, free bloomer, pointed buds. See picture. \$1.50 each. 3 for \$3.75. MADRE-HT. Pink Blend. Enormous yet soft blend of pink with yellow petal base. Strong stems. A real find. 75c each.

NIGHT-HT. Dark Crimson, Medium-sized, full globular, deepest crimson-red, fragrant flowers on long, strong stems. Good grower. 60c each.

Crimson Glory \$1.00



Newest, finest award winners: 1940, 1941 and 1942 All-America Rose Selections-The Chief, Charlotte Armstrong and the new crimson Radiance-Heart's Desire. Lowest price offered anywhere. (\$4.00 value) \$3.35. Postpaid.

MME. HENRI GUILLOT-HT. Two-tone Scarlet. Patent 337. Glorious deep watermelon and raspberry-pink tones, heavily veiled with reddish orange. Long, urn-shaped buds and large. camellia-shaped flowers-a rich play of colors. A glorious Rose. \$1.25 each. 3 for \$3.15.

PICTURE-HT. Pink. Loveliest of all pure pink Roses, bearing abundant flowers throughout the season on good stems from a strong plant. The best new pink Rose for the South. 60c.

POINSETTIA-HT. Brilliant Red. Huge: ideal long-pointed buds; glorious flowers. Vigorous tall grower, long stems, and richest scarlet-red. Grand. 75c.

PRESIDENT MACIA-HT. Pink. Strong-growing bushes with the longest buds imaginable, opening a lovely pink veined deeper pink. Fragrant and unusual. \$1.00 each.

R. M. S. QUEEN MARY-HT. Salmon-Pink. Patent 249. A Rose of positive charm that captivates everyone. Soft salmon rose-pink, long buds on long stems. \$1.00 each.

SISTER THERESE-HT. Yellow. Long-pointed slender buds of deep chrome-vellow. Upright. heavy-foliaged bush. The best yellow Rose for garden and cutting. 40c each.

SUNNY SOUTH-HT. Pink. Pointed buds of golden pink, opening large petals to the showiest, most attractive Rose in the garden. 60c each. TEXAS CENTENNIAL-HT. Rosy Red. Patent 162. A huge, true rosy red sport of the strong, vigorous Rose, President Herbert Hoover. Our stock has been selected for rich coloring. 75c. THE CHIEF-HT. Flame Color. Patent 456. 1940 All-America Rose. Grand, big pointed buds opening full Rose on vigorous stems. Superb. \$1.00 each.

WHITE BRIARCLIFF-HT. White, Patent 108. Absolutely pure white Rose of wonderful form and with a strong plant. \$1.00 ea.; 3 for \$2.50.



The Chief \$1.00



We All Love Red Bush Roses



Ami Quinard 40c

AMI QUINARD-HT. Dark Red. Blackish buds: semi-double flowers of unfading crimson-maroon with black luster. Strong,

CHARLES K. DOUGLAS-HT. Crimson-Scarlet. Fine, longpointed buds; large, loose flowers, strongly fragrant. Strong branching, grand, unfading red. Disease-resistant. 40c each. E. G. HILL-HT. Crimson. Noted for form and fragrance. Flowers are large, full, and splendid for cutting. Plants are vigorous and productive. 40c each,

F. J. GROOTENDORST-H. Rug. Fringed Red Shrub. Small. fringed flowers of bright red, borne freely in large clusters the whole growing season. Vigorous 5-ft. plant. 40c each.

FOLKESTONE-HP. Scarlet. Semi-double, open flowered clusters of crimson scarlet. Bushy, spreading and very free flowering. 75c.

HIS MAJESTY-HP. Deep Crimson The Red or Crimson American Beauty. Deep, dark crimson, shaded deeper toward the edges; enormous, perfect flowers on strong, tall plants. 40c each. LORD CHARLEMONT-HT. Crimson-Scarlet. Crisp, stately buds of intense color, almost black shadings. Perfect, shapely, long-pointed buds and large, sweet-scented flowers. 40c each. LOUIS PHILIPPE - China. Red. Old favorite scarlet-red Rose originated 1834. Very resistant to disease, growing very rank farther South. A fine old Rose. 60c each.

McGREDY'S SCARLET-HT. Scarlet. Big rich scarlet buds, opening to show orange base and turning lighter to rose. Heavy, perfect bloomer on vigorous growth and fine stems. 60c each.

RED BRIARCLIFF-HT. Red. Glorious sport of the famous pink Briarcliff. Large, double flowers on long stems. 60c.

RED RADIANCE-HT, Rose-Red, Big, globular flowers on strong canes, which are freely produced until frost. Excellent foliage. The most popular Rose in America. 40c each.



ABGL-HT. White. One of the better white Roses so difficult to find. Full flowers on strong stems. Moderately vigorous, 60c each.

DOUBLE WHITE KILLARNEY-HT. Pure White. Long-pointed buds opening enormous petals. Vigorous grower and very free-flowering. More doubled than old variety. 40c each.

EDEL .-- HT. Pure Ivory-White, Extra-large, well-built, slightly fragrant, globular blooms, on erect stems. Very vigorous, 89 petals. 40c each.

EDITH KRAUSE-HT. White, Largest HT. White. Superb growth and vigor and we recommend it as absolutely tops. Try it and see. 75c.

FRAU KARL DRUSCHKI-H.P. White American Beauty, Magnificent, snow-white, deep, firm petals; absolutely perfect shape. Best white Rose in existence. Tall, free bloomer. 40c each.

INNOCENCE-HT. Pure White. Enormous blooms of 12 petals with a center of striking red stamens tipped with gold. Wonderful. 60c each.

K. AUGUSTE VIKTORIA-HT. Creamy White, Perfect buds and flowers, lemon-tinted at center; fragrant. Hardy and rather vigorous. Extremely lovely and indispensable, Most vigorous white HT in South. 40c each.

KONIGIN LUISE-HT. White, Superb new white of first size and quality. A really good grower and producer. 60c each.

MRS. HERBERT STEVENS-HT. White. Fragrant, pure white flowers of finest form and profusely borne all summer. 60c.

SIR THOMAS LIPTON-H. Rug. Snowy White. Fine shrub Rose. Bears in clusters in spring, sparingly through summer and fall. Fine for big specimen plant and background. 40c each.

WHITE MAMAN COCHET - T. White. Often pink flush on outer petals; fully double, very large, perfect. Very free bloomer. Disease-resistant, vigorous, spreading growth, 40c each.



Golden Dawn 40c

Mrs. P. S. Du Pont 60c



Sunburst 40c

Yellow and Yellow Blends

ALEX, HILL GRAY-T, Lemon. Pale lemon-yellow, deeper in center of perfectly formed fragrant flowers. Moderate growth and bloom. One of the most beautiful Roses. 40c each.

GOLDEN DAWN-HT. Yellow. Hardy Bush Marechal Niel. Delightfully fragrant, large buds opening to full double flowers for Southern gardens. 40c each.

GOLDEN OPHELIA-HT. Yellow. Cream-yellow and pale pink with golden glints in petal folds; very fragrant. Good growth and liberal bloomer. 28 petals. 40c each.

GÖLDEN RAPTURE-HT, Golden Yellow, Beautifully pointed buds and large, full flowers on strong

JOANNA HILL-HT. Yellow. Very large, longpointed bud, opening to a full, semi-double, longlasting, fragrant flower. Excellent for cutting and unique soft gold coloring. 40c each.

LADY HILLINGDON-T. Saffron-Yellow. Slender pointed buds and elegantly cupped flowers of deep yellow, paling at edges; fragrant. Erect, with perfect foliage. Simply exquisite. 40c each.

LUXEMBOURG-HT. Rich Apricot. Orange-centered, fragrant, exquisitely shaped. Beautiful for cut-flowers. Similar to Sunburst but with more pink and stronger grower. 40c each.

MRS. AARON WARD-HT. Golden Buff. Pretty little buds unfurling to double, shapely flowers of tawny gold and pink. 50 petals. Favorite for garden, cutting, and buttonhole. 60c each.

MRS, PIERRE S. DU PONT-HT. Golden Yellow. Bud is long-pointed, rich gold, almost orange at petal bases. Exceptional bloomer on low, healthy, disease-resistant bushes. 60c each.

SUNBURST-HT. Orange. Beautiful orange buds and orange-centered, yellow flowers, fragrant and of splendid shape. Spreading growth. Not very vigorous at first but a beauty. 40c each.



Edith Krause 75c

Frau Karl Druschki 40c

The South's Finest Roses

The Three Radiance Roses—\$1.00 FOR THE SOUTH-THE LARGEST SELLING ROSES IN THE WORLD

One plant each of the 3 most popular, most satisfactory, heaviest and most continuous flowering Roses in America. RADIANCE (pink), RED RADIANCE (rosy red), and MRS, CHARLES BELL (soft salmon-pink). They are too well known for comment.

One plant each-delivered for \$1.00. 3 each for \$2.55. 6 each for \$4.85. 12 each for \$8.95. 25 each (75 plants) \$17.95. Prepaid.



Talisman 40c

Two-Toned Blended and Green Roses

IRISH FIREFLAME-HT. Salmon, Pink, Gold. Orange-scarlet, slender buds opening into one of the finest single Roses in flaming color. Best of the Irish Singles. 40c each.

PRESIDENT HOOVER-HT. Pink, Flame, Scarlet, Yellow. Gold Medal for Best Rose 1930-35, A. R. S. Large flowers with broad, thick petals, very fragrant. Clean, handsome foliage. Retains color. 40c each.

TALISMAN-HT. Gold Medal for Best Rose 1925-30, A. R. S. Sensation at all shows. Long, perfect buds; flowers have 25 to 28 petals in a blend of colors indescribable but combining gold, apricot, yellow, pink, old-rose. 40c each.

VIRIDIFLORA-Green Rose, Sp. Green, Very odd and interesting "sport" having double flowers consisting of clusters of sepals. Rare Novelty. Supply very limited. Order promptly. 60c each.

Choice Pink Roses

BETTY UPRICHARD-HT. Soft Salmon-Pink, Coppery red buds, opening orange-carmine with salmon reflexes; spicy fragrance. Strong-growing, persistent-blooming and healthy. Magnificent bedding and cutting. Delightful color and longkeeping, 40c each.

BRIARCLIFF-HT. Silver-Pink. Finest large-pointed buds; double high-centered, brilliant, rose-pink, fragrant, lasting blooms on long, stiff stems. Disease-resistant. 40c.

DAME EDITH HELEN-HT. Clear Pink. Perfect, shapely buds and substantial high-centered blooms, sweetly scented on long, straight stems. Vigorous grower. 40c each.

EDITH NELLIE PERKINS-HT. Coppery, Orange-Pink. Large, double flower with fine pointed center; inside of petals salmon-pink, outside coppery red and orange. 40c each.

EDITOR McFARLAND-HT. Pink. Long-pointed buds and grows like Radiance, with superior flowers for cutting. Very artistic pink, becoming very popular in South. 40c.

GEORG ARENDS-HP. Soft Pink. Long, delicately shaped buds; deep-petaled, pointed, scented blooms. Very vigorous; tall. Fine foliage. Blooming sparsely through the summer. without a fault in the fall. Finest pure unshaded pink Rose.

ISOBEL-HT. Orange-Pink. Single. Its only rival is Dainty Bess as finest single Rose. Bronzy toned buds opening flaming orange-pink; five enormous petals. 60c each.

New Low Postpaid Collection Prices MAKE YOUR OWN SELECTIONS

40c Roses are any 3 for \$1.00. Any 6 for \$1.85. Any 12 for \$3.45. Any 25 for \$6.75. Any 100 for \$25.00.

60c Roses are any 3 for \$1.45; any 6 for \$2.65; any 12 for \$4.75; any 25 for \$8.95. 100 for \$33.00. 75c roses are any 3 for \$1.75; any 6 for \$3.25; any 12 for \$5.95; any 25 for \$11.25; 100 for \$40.00.



Betty Uprichard 40c



Briarcliff 40c



Dane Edith Helen 40c

KILLARNEY QUEEN-HT. Rich Pink. Very free flowering. Closer to original in color but fuller (17 petals) and little stronger growth. Best of this beautiful group. 40c.

LOS ANGELES-HT. Salmon-Pink. Lovely buds and flowers with yellow shadings; perfumed. Does well in some locations. 40c.

MAMAN COCHET-T. Carmine-Pink, Creamy buff at center; very large, double blooms of fine



form. Excellent grower; disease-resistant and very prolific. 40c each,

MARGARET McGREDY-HT. Orange-Vermilion. Marvelous color. Large, brilliant oriental-red buds, lightening to deep rose with gold base: light, spicy fragrance; long lasting. Vigorous, disease-resistant plant. 40c each.

MME. BUTTERFLY-HT. Light Pink. Flower of exquisite shape and richly perfumed, tinted gold at petal bases. Brighter color and better bloomer than its parent, Ophelia. Strong plant, throwing big branching sprays of bloom. 30 petals. A world's best. 40c.

MRS. CHARLES BELL-HT. Shell-Pink Radiance. Lovely blooms of fine globular form and soft salmon shadings. Exactly like its parent. Radiance, except finer, softer color. Third largest selling Rose in America. 40c each.

NEW CENTURY-H. Rug. Pink. Large, fully double flowers of clear flesh-pink with light red center and creamy edges; fragrant. Upright, vigorous. Leathery foliage. Finest shrub. 40c.

PAUL NEYRON-HP. Dark Lilac-Rose, Immense blooms of fair form, very double and fragrant. Quite vigorous; strong, rather smooth canes. Largest of all. Very tall and thornless. 40c.

RADIANCE-HT. Rose-Pink. Brilliant, wellformed, globular buds; very fragrant flowers. Splendid grower and wonderful bloomer. Most reliable pink HT. Rose. Best in South. 40c each.

RAPTURE-HT. Pink Blend. Intensified sport of Mme. Butterfly. Medium-sized flower, deeper pink than Mme. Butterfly, borne singly on long stem. Stronger grower and much better producer than its parent. Splendid for garden and cutting. 40c each.

WILLOWMERE-HT. Pink. Superb blooms of rich pink suffused with a golden glow. A proven Rose for Southern gardens. 40c.

Glorious Southern Climbing Roses son. Perfect foliage. Midseason. Most satisfactory white Rose. Ranked second by American Rose Society. 40c each.

Special Offer THE SOUTH'S BEST 4

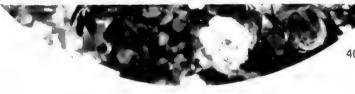
All for ... \$1.25

CLIMBING AMERICAN BEAUTY—HW. Brilliant Carmine. Fragrant 3 to 4-in. flowers of fine form in abundance. Early and beautiful, especially in a cool season. Color fades in hot sun. Vigorous. 40c each.

DR. W. VAN FLEET—HW. Pink. Ranked best climbing Rose by American Rose Society. Perfect, long-pointed, pink buds on long stems for cutting. Large, thorny canes produce thousands of flowers. Midseason, flowering 3 weeks or more. 40c each.

PAUL'S SCARLET CLIMBER—HW. Red. Intense scarlet flowers of fine shape; brightest and purest red climber. Midseason. Excellent pillar Rose. Blooms in clusters and lasts several weeks. Easily the best red climber; holds its color. 40c each.

SILVER MOON—HW. White. Long creamy buds; nearly single, gigantic flowers in sprays. Extra vigor, growing 15 to 20 feet in one season. Perfect foliage. Midseason. Most satisfactory white Rose. Ranked second by American Rose Society. 40c each.



CHOOSE YOUR OWN COLLECTION ANY ROSES ON THIS PAGE

40c each. Any 3 for \$1.00. Any 6 for \$1.85. Any 12 for \$3.45. Any 25 for \$6.75. Any 100 for \$25.00. Delivered.

Hardy, 2-year-old, well-branched, Nursery-grown. budded Rose plants. Set Climbing Roses about 6 feet apart.

All Climbing Hybrid Tea (Cl. HT.) and Climbing Tea (Cl. T.) Roses are so-called Everblooming Roses. Hybrid Wichuraiana (HW.) and Climbing Polyantha (Cl. Poly.) are seasonal bloomers.

AMERICAN PILLAR—HW. Crimson-Pink. Large, single flowers of brilliant crimson-pink; white centers; golden stamens. Blooms profusely in enormous clusters on rampant plants. 40c each. BREEZE HILL—HW. Salmon-Flesh. Huge, double flower of delicate autumn tinting in bud, turning almost white on maturing. Vigorous plant with small, hard green leaves. 40c each. CLIMBING CECILE BRUNNER—SWEETHEART ROSE—CI. Poly. Pink and Yellow. Small, fragrant, exquisite buds and flowers in sprays. Continuous blooming on sturdy plants. Everybody loves the Sweetheart Rose and this does even better than the bush form. 40c each.

CLIMBING EMILY GRAY—HW. Golden Yellow. Vigorous climber with holly-like foliage. Large deep buds; fragrant flowers that hold their color well. Most beautiful yellow. 40c each.

CLIMBING K. A. VIKTORIA—CI. HT. White. Very double, pure white, perfectly formed flowers with a faint lemon center. Moderately strong climber and preferred to the bush. 40c. CLIMBING LADY HILLINGDON—CI. T. Golden Apricot. Charming long buds and shapely flowers of soft apricot, deepening to golden yellow; fragrant; lasting. Strong plant. 40c each.

CLIMBING LOS ANGELES—CI. HT. Salmon-Pink. Fine pointed form with good substance and delicious fragrance. Fairly vigorous. Better than the bush form. 40c each.

CLIMBING OPHELIA—CI. HT. Yellow and Pink. Vigorous climbing form of the beloved Ophelia. Lovely continuous bloomer. Give plenty of sunlight and room to spread. Exquisite. 40c each. CLIMBING PRES. HOOVER—CI. HT. Scarlet and Yellow. Vigorous climbing sport of Pres. Hoover. Unusual growth and free bloomer on long stems. 40c each.

CLIMBING RADIANCE—CI. HT. Rose-Pink. Climbing form of this most satisfactory of all pink Roses. In great demand. 40c each,



Marechal Niel, 60c

CLIMBING RED RADIANCE—CI, HT. Rose-Red. Climbing form of America's most popular Rose. Big, globular flowers on fine cutting stems. Just as fine as Radiance and deeper color. 40c.

CLIMBING SUNBURST—CI. HT. Orange. Very strong climbing form of the popular Sunburst with larger flowers on fine cutting stems. Grand orange buds; large, golden flowers. 40c each.

CLIMBING TALISMAN—CI. HT. Red and Gold. A glorified Talisman, of stronger growth, larger and better flowers on stronger stems for cutting. Beautiful long-pointed buds. 40c each.

JACOTTE—HW. Orange and Red. Flowers 3 in., of orange-yellow, tinted copper-red, borne in clusters. Strong, profuse bloomer. 40c each.

MARY LOVETT—HW. Pure White. Handsome flowers of pure, waxy white, sweetly scented, broad petalled and open form. Strong plant, heavy, glossy foliage. 40c each.

MAX GRAF—H. Rug. Apple-Blossom Pink. Ideal trailing Rose for holding banks or terraces. Its large, single flowers are enchanting and lovely in spring. Plant 2 to 3 ft. apart for ground-cover. 40c each.

PRIMROSE—HW. Primrose-Yellow. Fine pillar Rose with holly-like foliage and rather large, double, unfading yellow flowers. 40c each.

SPANISH BEAUTY—Mme. Gregoire Staechelin. Cl. HP. Delicate Pink. Huge, long buds and big, fragrant flowers with wavy petals of apple-blossom pink. Strong grower. 40c each.



World's Fair, \$1.00

climbing form of greatest white of all. 60c each. CLIMBING DAINTY BESS-CI. HT. Rose-Pink. Huge single flowers of 6 petals, in enormous clusters. Stronger than bush Dainty Bess, the finest and most thrilling single Rose. 60c each. CLIMBING EDITH NELLIE PERKINS-CI. HT. Coppery Orange-Pink. Strong climbing form of this exquisite bush Rose. See page 6. 75c each. CLIMBING ETOILE DE HOLLANDE-CI, HT. Rich Red. The world's best red Rose now in a vigorous-growing climber. A sight in bloom to take your breath. Glorious big double flowers, fragrant and grand for cutting too. 75c each. CLIMBING GOLDEN DAWN-CI, HT, Sunflower-Yellow. The Hardy Marechal Niel. Big, fragrant and hardy favorite. \$1.00 each.

CLIMBING LUXEMBOURG-CI. HT. Orange. Stronger grower than the bush variety. Glorious golden yellow, suffused apricot-pink, 60c. FLASH-HC. Orange-Scarlet. Patent 396. A daring display of vivid orange-scarlet that attracts and demands attention, All-America, \$1.00. GOLDEN CLIMBER-HW. Golden Yellow. Patent 28. Hardy, long-lasting, large double flowers in clusters. Glossy foliage, vigorous. \$1.00 each. HARISON'S YELLOW. Spin. Yellow. Medium, semi-double, intense yellow flowers borne in clusters in May. Small leaves. 60c each. KITTY KININMONTH—CI. HT. Fadeless Pink. Enormous, double, brilliant pink with sating glow. Very vigorous, reaching 15 feet. Heavy bloomer early, a mass of color. 60c each.

MARECHAL NIEL-Cl. Noisette. Golden Yellow. Lovely buds and flowers of deep golden yellow; double and extremely fragrant. Strong growth and abundant bloom. Tender. 60c each. MARY WALLACE-HW. Bright Pink. Large, very bright pink suffused shining gold; double, fragrant. Vigorous (10 to 15 ft.) 60c each. MERMAID-HB. Ivory-White. Absolutely beautiful, immense single flowers. Pale yellow with huge clusters of amber stamens. Clusters of buds on tips of new growth. Glistening. 60c each. NEW DAWN-Everblooming Dr. W. Van Fleet. HW. Pink. Patent 1. Just think of having an everblooming form of Dr. W. Van Fleet, the most popular climbing Rose. Here it is. \$1.50 each. RAMONA CHEROKEE-Laevigata. Pink. Fragrant, single, 3-in, flowers. Strong climber with shining foliage. Hardy in South. 60c each. RED CHEROKEE ROSE-Laevigata. Rosy Red.

Red form of the famous Southern Cherokee. For fences and naturalizing. 60c each.

SOLEIL D'ORIENT-HW. Rose-Pink. Rampant new climber completely filled with most glorious, huge, brilliant rose flowers. 75c.

WHITE CHEROKEE-Laevigata. White. Georgia State Flower. Fragrant, graceful, artistic, showy; 3-in., single flowers. 60c each.

YELLOW BANKSIA-Banksiae. Yellow. Rampant grower, festooned in springtime with rich little double pompon flowers. Hardy south of Atlanta and typical of the old South. 75c each.

BUSH POLYANTHA AND FLORIBUNDA ROSES

Frequently called Baby Rambiers, Polyanthas and Floribundas are bushy Everblooming Roses, blooming profusely throughout the entire growing season. They bear small to medium flowers.

BABY DOLL-TIP-TOP. Yellow and pink to deep rose petal tips in an exquisite blend-a three-tone coloring. Distinct, shapely buds and reflexed flowers. Extra strong and bushy. 40c.

CECILE BRUNNER-Sweetheart Rose, Light Pink. Yellow base; small, exquisitely formed buds and flowers in graceful clusters. Foliage waxy and healthy. Most beautiful individual flowers of the whole race. 40c each.

DONALD PRIOR-Brilliant Red. Patent 377. Eight-petaled, 3-inch richest wine-red flowers in large bursts of bloom throughout the season; old Damask fragrance. Branching, 18-inch plants give a huge splash of brilliant color: a wonderful Floribunda. 85c each; 3 for \$2.15.

ELLEN POULSEN-Bright Rose-Pink, Rather large, fairly full flowers of bright color. Large. compact clusters, borne profusely on small, bushy plant 15 to 18 in, high, 40c each.

GLORIA MUNDI-Orange-Scarlet. Fiery large flower-clusters. Vigorous, bushy plant with glossy leaves and a sensational color. Its orange tone lasts well. 40c each.

IDEAL-Crimson. Striking dark flowers of medium size, delightful fragrance, spectacular effect. Immense compact bunches borne in profusion on vigorous plants. 40c each.

GRUSS AN AACHEN-Apricot-Pink, Extremely double, large, profuse, cluster, flowering all season. Strong, vigorous healthy bush.: 40c each.

LAFAYETTE-Bright Red. Large, semi-double, striking light crimson; open, frilled. Blooms profusely, even under adverse conditions. 40c each.

MARGY-Scarlet. Brilliant new glowing scarlet. blooming through the entire season. This will really focus attention. Strong grower. 60c each.

flowers of light orange and creamy yellow, borne in graceful sprays. Excellent grower. 40c each. PERMANENT WAVE-Rose-Red. Patent 107. Fluted and wavy petaled flowers in large clusters on strong, vigorous bushes. Unique and extremely attractive. 75c each; 3 for \$1.90.

PERLE D'OR-Yellow. Exquisite little buds and

WORLD'S FAIR-Deep Crimson, Patent 362. Large, semi-double, fragrant clusters all season. Big, bushy plants. Floribunda form of Crimson Glory, a parent. 1940 All-America. \$1.00 each.

1942 BARGAIN ROSE PRICES

ALL PRICES ARE PREPAID WITHIN THE UNITED STATES

40c Roses are any 3 for \$1.00; 6 for \$1.85; 12 for \$3.45; 25 for \$6.75; 100 for \$25.00;

60c varieties are 3 for \$1.45; 6 for \$2.65; 12 for \$4.75; 25 for \$8.95; 100 for \$33.00.

75c varieties are 3 for \$1.75; 6 for \$3.25; 12 for \$5.95; 25 for \$11.25; 100 for \$40.00. Patented Roses excepted



for Everybody

- . . . House Plants in Winter
- Outdoors in Warmer Weather

We offer varieties giving satisfaction everywhere, easy and quick to grow into sizable plants. They should fill a large pot in one season. Ferns are always in good taste.

IMPROVED BOSTON FERN

Most popular of all true green ferns. Fronds or leaves often 5-6 ft. long, arching and very luxuriant. Quickly grows to immense size and lasts for years. Often called "fountain fern" and large specimens are always in great demand. We use it on front porch and under trees in summer and indoors in winter, 25c each. 3 for 50c, 12 for \$1.50. Postpaid.

DWARF BOSTON-SCOTTI

Similar to Boston except more compact; shorter, heavier fronds and denser growth. Easier to handle because of more erect growth. 25c each. 3 for 50c. 12 for \$1.50. Postpaid.

FLUFFY RUFFLES FERN

Very compact, rather slow growing; short, heavy, finely divided fronds, giving appearance of a fern within a fern. Valuable for house and table. 25c each. 3 for 50c. 12 for \$1.50. Postpaid.

ASPARAGUS PLUMOSUS

Lace Fern. Used as a table fern and for cut sprays to use with flowers. Most delicate, lacelike, semi-trailing, branching foliage on slender wiry stems for cutting. 25c each. 3 for 50c. 12 for \$1.50. Postpaid.

ASPARAGUS SPRENGERI

Emerald Feather. The favorite porch and basket plant in the South. Leaves grow 4-5 ft. long, gracefully drooping. Grand as porch plants every summer and beautiful house plants in winter. 25c each. 3 for 50c. 12 for \$1.50. Postpaid.



Plant Food

Feed these plants with Plantabbs, containing Vitamin B1. 30 tablets 25c. 75 for 50c. 200 for \$1.00. Postpaid. (As advertised in Life Magazine.)

Other House and Pot Plants

IMPROVED ZEBRA PLANT

Sanseviera Laurenti. Most satisfactory house plant; long, fleshy, striped, sword-like, waxy leaves with distinct yellow margins along hedges. Taller, straighter, more erect than old type, Superb pot plant. 25c each. 3 for 50c. 12 for \$1.75. Postpaid.

OPHIOPOGON-LILY TUFT

Handsomely rich, dark green striped, wide, grasslike leaves, in graceful tufts, 12 in. high. Silvery spikes of lilac-blue flowers add to its beauty in summer. Hardy outdoor evergreen South, for edging walks and beds. Grand window pot plant indoors. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00. Postpaid.

Hastings' Lily of the Valley

INDOOR FORCING TYPE

Lily of the Valley. Supplies are not available this season. This type is only grown in Europe.

OUTDOOR LILY OF THE VALLEY

2 year, American grown pips for naturalizing outdoors in the upper South and North. Plant in cool, rich, moist, shady places. Outdoor Pips —12 for 50c. 25 for 75c. 100 for \$2.75. 1,000 for \$25.00. Postpaid.

CACTUS PLANTS

House Types. Easily grown indoors, exotic pot plants with wide triangular ridged, leafless stems

SLENDER CACTUS. Serpentinus. 25c.

MEDIUM CACTUS, Harrisoni, 25c.

HEAVY CACTUS. Triangularis. Large, heavy branched type. 25c.

Cactus Prices-Your choice, 25c each. for 50c. Any 12 for \$1.75. Postpaid.

Hastings' Selected Water Lilies

Hardy Water Lilies

Orders on all water lilies booked for April delivery. Plant in heavily manured soil in tubs. Cover with gravel to keep water clear.

CHROMATELLA

Yellow Marliac. Most popular of all. Bright yellow. Postpaid-\$1.25 each. 3 for \$3.00.

MARLIAC PINK

Rose Pink, Favorite strong grower for Southern pools. Postpaid—\$1.25. 3 for \$3.00.

COMANCHE

Apricot to Bronze. Gorgeous apricot ageing coppery bronze. \$1.95 each.

SPECIAL COLLECTION OFFER

1 each of above three hardy water lilies (\$4.45 value). Postpaid, for \$3.75.

Sacred Pink Egyptian Lotus

Every water garden should have at least one of these lovely pink historical flowers. Postpaid. \$1.75 each.

Tropical Water Lilies

The most beautiful of all water lilies. These varieties are specially selected for exquisite coloring.

AUGUST KOCH

Day blooming. Wisteria violet and truly huge in size. Postpaid, \$1.95 each.

GENERAL PERSHING

Day blooming. Beautiful bright orchid pink. Quite fragrant. Postpaid, \$2.25 each.

H. C. HAARSTICK

Night blooming. Conspicuous, brilliant glowing red. Enchanting, Postpaid, \$1.95 each.

SPECIAL COLLECTION OFFER

One each of the above three tropicals (\$6.15) value), sent postpaid for \$4.95.

Blue-Pink Hydrangea

Lovely colored French Hydrangeas are well suited to pot or tub culture and can be grown with slight protection outdoors in the South. Color in most varieties is controlled by the soil condition. Add lime for pink color, aluminum sulphate for blue color. 60c. 3 for \$1.50. 12 for \$4.50. Postpaid.



Blue Pink Hydrangea, 60c

READ DIRECTIONS FOR ORDERING

Write For Our Special Dog Food and Supplies Catalog — Hastings' Kennel Shop, Atlanta, Ga.

Hastings' Branch Stores We are very proud of our new branch stores located at 2205 Second Ave., N., Birmingham, Ala., and at 609 Broad St., Chattanooga, Tenn. In these stores we offer genuine Hastings' quality products and service and are delighted for you to call by to see us at these locations. Please send mail orders directly to Atlanta however for quickest service. Atlanta, however, for quickest service.

Cost of Sending Money

In all cases where the order for seed amounts to one dollar or more, the cost of postoffice or express money order, or cost of registering the letters from places that are not money order offices, may be deducted from the amount of the order.

Stamps On orders of seeds where the amount is less than 50 cents, we will accept U. S. postage stamps in good condition (one, two and three-cent stamps preferred) the same as cash, but we would ask those remitting stamps to wrap them in oiled paper, if possible, to prevent their sticking together or to the order. or to the order.

c. O. D. Notice

Absolutely no plants or other perishable goods will be sent C. O. D. We advise against C. O. D. orders because of delays and high collection charges which are unsatisfactory to the customer and expensive to us if uncalled for and returned at our expense. We accept C. O. D. orders for seeds in exceptional cases when 25% of the order amount is paid in advance. This deposit is meant to cover collection and return charges in case the order is not called for and paid for by the customer.

About Warranty

H. G. HASTINGS CO. gives no warranty, express or implied, as to description, quality, productiveness or any other matter, of seeds, bulbs or plants they send out, and will not be in any way responsible for the crop. If purchaser does not accept the goods on these terms, they are at once to be returned, and any money that may have been paid for them will be refunded. Crops are dependent for success or failure on so many things that it is impossible for us to give any warranty or guarantee. This does not mean that we lack confidence in the products we sell, but we have no control over them after they leave our house, especially so as to the methods of planting, cultivating and fertilizing and seasonal conditions, all of which are important factors in the success of any crop. If we should warrant or guarantee our products in any way, we could be held responsible for the failure of the crop, regardless of cause, and this is a responsibility we cannot and will not accept.

We Pay the Postage On all seeds in this catalog listed in packet, helf causes.

we Pay the Postage On all seeds in this catalog listed in packet, half ounce, ounce, quarter pound, half pound, pound, 2-pound, 5-pound and 10-pound quantities, we pay the postage, except where F. O. B. price is indicated, and guarantee safe delivery by mail. On all seed, plant and bulb collections we pay the postage. We pay the postage on plants and bulbs except in larger quantities where a "Not Prepaid" or F. O. B. price is named.

You Pay the Postage When you order ten pounds or over of any kind of seeds at "Not Prepaid" or "F. O. B." prices stated in the catalog, you pay the postage, express or freight. The same applies to quantity lots of bulbs and plants listed at "Not Prepaid" prices. When you order seeds in 10 to 100-pound lots or over at "Not Prepaid" prices. Where the freight or express office nearest you by parcel post, express or freight but you must pay the transportation charges. Where the freight or express office nearest you is not convenient and you had rather have your seeds delivered to your postoffice or mail box it is best to have them come by parcel post. When you order your seeds to come by express or freight we can send them "collect" so you may pay the transportation charges on delivery. If you want your order to be sent by parcel post the postage must be paid IN ADVANCE and you must send us the amount of postage in addition to the cost of the seeds. Your Postmaster and generally your R. F. D. Carrier can tell you what zone you are in from Atlanta.

How to Figure Postage

First figure up the weight in pounds on "Not Prepaid"

How to Figure Postage in pounds on "Not Prepaid" items you are ordering. Then find what zone you are in from Atlanta. Take the number of pounds you are ordering in the first column and read straight across to your zone column and the amount shown is the postage to send us in addition to the cost of the seed, so we can prepay the postage.

As an example we will suppose that you want to order 15 pounds, a peck of corn with bag containing it. If you lived in either the 1st or 2nd postal zones from Atlanta the amount to be sent us in addition to the price of the corn would be 24 cents: for the 3rd zone 37 cents; for the 4th zone 59 cents and so on. With the table shown it's very easy to figure it exactly, once you know what your zone number is.

If at all in doubt as to your zone be sure and send enough to cover necessary postage. If you send too much, the surplus will be returned to you.

be returned to you.

Seventy pounds is the weight limit. If larger quantities are wanted it will have to be split into two or more shipments.

APPROXIMATE LOCATION OF ZONES

GEORGIA—In 1st and 2nd. Extreme south in 3rd zone. ALABAMA—Eastern half in 2nd zone, western half in 3rd zone

ALABAMA—Eastern half in 2nd zone, western half in 3rd zone except extreme southwestern portion which is in the 4th zone. FLORIDA—The northern part is in the 3rd, the rest is in the 4th, except extreme southern part in 5th zone. MISSISSIPPI—About evenly divided, the eastern half being in the 3rd and the western half in the 4th zone. LOUISIANA AND ARKANSAS—Both entirely in the 4th zone. TEXAS—Mostly in the 5th zone, a small part including the most eastern counties in the 4th and extreme western portion in 6th.

eastern counties in the 4th and extreme western portion in 6th.

TENNESSEE—Divided in three zones. Southern part of East
Tennessee is in 2nd zone; most of the rest in 3rd zone except the
extreme western part which is in the 4th.

KENTUCKY—Western and extreme northern part is in the 4th
zone but the rest is in the 3rd zone.

SOUTH CAROLINA—Western part in 2nd, balance in 3rd zone.

NORTH CAROLINA—Extreme western part in 2nd, the rest in
3rd zone except extreme eastern part which is in the 4th zone.

Parcel Post Zone Rates

| In Lbs. 1 & 20.8 \$0.09 \$0.10 \$0.11 \$0.12 \$0.14 \$0.15 \$2 .10 .11 .14 .17 .19 .23 .25 .32 .37 \$4 .12 .15 .21 .27 .33 .41 .48 .45 .50 | Wt. | Zone | Zone | Zone | Zone | Zone | Zone | Zone |
|---|--|-------|------|----------|------|------|----------|------|
| 2 | In Lbs. | 1 & 2 | 3rd | 4th | 5th | 6th | 7th | |
| 3 .11 .13 .17 .22 .26 .32 .37 4 .12 .15 .21 .27 .33 .41 .48 5 .13 .17 .24 .33 .40 .50 .59 6 .14 .19 .28 .38 .47 .59 .70 7 .15 .21 .31 .43 .54 .68 .81 8 .16 .23 .35 .49 .61 .77 .92 9 .17 .25 .38 .54 .68 .86 .103 10 .18 .27 .42 .59 .75 .95 .114 11 .19 .29 .45 .64 .82 .1.03 .13 .13 .13 .13 .13 .13 .13 .13 .136 12 .21 .31 .49 .70 .89 .1.13 .36 | | 4 | 7 | 7 1 | V | | | |
| 4 .12 .15 .21 .27 .33 .41 .48 5 .13 .17 .24 .38 .40 .50 .59 6 .14 .19 .28 .38 .47 .59 .70 7 .15 .21 .31 .43 .54 .68 .81 8 .16 .23 .35 .49 .61 .77 .92 9 .17 .25 .38 .54 .68 .86 .103 10 .18 .27 .42 .59 .75 .95 .1.4 11 .19 .29 .45 .64 .82 1.04 1.25 12 .21 .31 .49 .70 .89 1.13 .13 13 .22 .33 .52 .75 .96 1.22 1.47 14 .23 .35 .56 .80 1.03 1.31 1.58 | | | | | | | | |
| 5 .13 .17 .24 .33 .40 .50 .59 6 .14 .19 .28 .38 .47 .59 .70 7 .15 .21 .31 .43 .54 .68 .81 8 .16 .23 .35 .49 .61 .77 .92 9 .17 .25 .38 .54 .68 .86 .103 10 .18 .27 .42 .59 .75 .95 .1.14 11 .19 .29 .45 .64 .82 1.04 1.25 12 .21 .31 .49 .70 .89 1.13 1.36 13 .22 .33 .52 .75 .96 1.22 1.04 1.25 12 .21 .31 .49 .70 .89 1.13 1.58 15 .24 .37 .59 .86 1.10 1.40 | | | | | | | | |
| 6 .14 .19 .28 .38 .47 .59 .70 7 .15 .21 .31 .43 .54 .68 .81 8 .16 .23 .35 .49 .61 .77 .92 9 .17 .25 .38 .54 .68 .86 1.03 10 .18 .27 .42 .59 .75 .95 1.14 11 .19 .29 .45 .64 .82 1.04 1.25 12 .21 .31 .49 .70 .89 1.13 .13 13 .22 .33 .52 .75 .96 1.22 1.47 14 .23 .35 .56 .80 1.03 1.31 1.58 15 .24 .37 .59 .86 1.10 1.40 1.69 16 .25 .39 .63 .91 1.17 1.49 1.80 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | | |
| 7 .15 .21 .31 .43 .54 .68 .81 8 .16 .23 .35 .49 .61 .77 .99 9 .17 .25 .38 .54 .68 .86 1.03 10 .18 .27 .42 .59 .75 .95 1.14 11 .19 .29 .45 .64 .82 1.04 1.25 12 .21 .31 .49 .70 .89 1.13 .36 13 .22 .33 .52 .75 .96 1.22 1.47 14 .23 .35 .56 .80 1.03 1.31 1.58 15 .24 .37 .59 .86 1.10 1.40 1.69 16 .25 .39 .63 .91 1.17 1.49 1.80 17 .26 .41 .66 .96 1.24 1.58 1. | | | | | | | | |
| 8 .16 .23 .35 .49 .61 .77 .92 9 .17 .25 .38 .54 .68 .86 1.03 10 .18 .27 .42 .59 .75 .95 1.14 11 .19 .29 .45 .64 .82 1.04 1.25 12 .21 .31 .49 .70 .89 1.13 1.36 13 .22 .33 .62 .75 .96 1.22 1.47 14 .23 .35 .56 .80 1.03 1.31 1.58 15 .24 .37 .59 .86 1.10 1.40 1.69 16 .25 .39 .63 .91 1.17 1.49 1.80 17 .26 .41 .66 .96 1.24 1.58 1.91 18 .27 .43 .70 1.02 1.31 1.67 | | | | | | | | |
| 9 .17 .25 .38 .54 .68 .86 1.03 10 .18 .27 .42 .59 .75 .95 1.14 11 .19 .29 .45 .64 .82 1.04 1.25 12 .21 .31 .49 .70 .89 1.13 1.36 13 .22 .33 .52 .75 .96 1.22 1.47 14 .23 .35 .56 .80 1.03 1.31 1.58 15 .24 .37 .59 .86 1.10 1.40 1.69 16 .25 .39 .63 .91 1.17 1.49 1.80 17 .26 .41 .66 .96 1.24 1.58 1.91 18 .27 .43 .70 1.02 1.31 1.67 2.02 19 .28 .45 .73 1.07 1.38 1.76 | - | | | | | | | |
| 10 | | | | | | | | |
| 11 .19 .29 .45 .64 .82 1.04 1.25 12 .21 .31 .49 .70 .89 1.13 1.36 13 .22 .33 .52 .75 .96 1.22 1.47 14 .23 .35 .56 .80 1.03 1.31 1.58 15 .24 .37 .59 .86 1.10 1.40 1.69 16 .25 .39 .63 .91 1.17 1.49 1.80 17 .26 .41 .66 .96 1.24 1.58 1.91 18 .27 .43 .70 1.02 1.31 1.67 2.02 19 .28 .45 .73 1.07 1.38 1.76 2.13 20 .29 .47 .77 1.12 1.45 1.85 2.24 21 .30 .49 .80 1.17 1.52 1.94 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | | |
| 12 .21 .31 .49 .70 .89 1.13 1.36 13 .22 .33 .52 .75 .96 1.22 1.47 14 .23 .35 .56 .80 1.03 1.31 1.68 15 .24 .37 .59 .86 1.10 1.40 1.69 16 .25 .39 .63 .91 1.17 1.49 1.80 17 .26 .41 .66 .96 1.24 1.58 1.91 18 .27 .43 .70 1.02 1.31 1.67 2.02 19 .28 .45 .73 1.07 1.38 1.76 2.13 20 .29 .47 .77 1.12 1.45 1.85 2.24 21 .30 .49 .80 1.17 1.52 1.94 2.35 22 .32 .33 .53 .87 1.28 1.66< | | | | | | | | |
| 13 .22 .33 .52 .75 .96 1.22 1.47 14 .23 .35 .56 .80 1.03 1.31 1.58 15 .24 .37 .59 .86 1.10 1.40 1.49 1.80 16 .25 .39 .63 .91 1.17 1.49 1.80 17 .26 .41 .66 .96 1.24 1.58 1.91 18 .27 .43 .70 1.02 1.31 1.67 2.02 19 .28 .45 .73 1.07 1.38 1.76 2.02 19 .28 .45 .73 1.07 1.38 1.76 2.02 19 .28 .45 .73 1.07 1.38 1.76 2.02 19 .28 .46 .23 1.59 2.03 2.46 21 .30 .49 .80 1.17 1.52 1. | | | | | | | | |
| 14 .23 .35 .56 .80 1.03 1.31 1.58 15 .24 .37 .59 .86 1.10 1.40 1.69 16 .25 .39 .63 .91 1.17 1.49 1.80 17 .26 .41 .66 .96 1.24 1.58 1.91 18 .27 .43 .70 1.02 1.31 1.67 2.02 19 .28 .45 .73 1.07 1.38 1.76 2.13 20 .29 .47 .77 1.12 1.45 1.85 2.24 21 .30 .49 .80 1.17 1.52 1.94 2.35 22 .32 .51 .84 1.23 1.59 2.03 2.46 23 .33 .53 .87 1.28 1.66 2.12 2.57 24 .34 .55 .91 1.33 1.73 | | | | | | | | |
| 15 .24 .37 .59 .86 1.10 1.40 1.69 16 .25 .39 .63 .91 1.17 1.49 1.80 17 .26 .41 .66 .96 1.24 1.58 1.91 18 .27 .43 .70 1.02 1.31 1.67 2.02 19 .28 .45 .73 1.07 1.38 1.76 2.13 20 .29 .47 .77 1.12 1.45 1.85 2.24 21 .30 .49 .80 1.17 1.52 1.94 2.35 22 .32 .51 .84 1.23 1.59 2.03 2.46 23 .33 .53 .87 1.28 1.66 2.12 2.57 24 .34 .55 .91 1.33 1.73 2.21 2.68 25 .35 .57 .94 1.39 1.80 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<> | | | | | | | | |
| 16 .25 .39 .63 .91 1.17 1.49 1.80 17 .26 .41 .66 .96 1.24 1.58 1.91 18 .27 .43 .70 1.02 1.31 1.67 2.02 19 .28 .45 .73 1.07 1.38 1.76 2.13 20 .29 .47 .77 1.12 1.45 1.85 2.24 21 .30 .49 .80 1.17 1.52 1.94 2.35 22 .32 .51 .84 1.23 1.59 2.03 2.46 23 .33 .53 .87 1.28 1.66 2.12 2.57 24 .34 .55 .91 1.33 1.73 2.21 2.68 25 .35 .57 .94 1.39 1.80 2.30 2.79 26 .36 .59 .98 1.44 1.87 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | |
| 17 .26 .41 .66 .96 1.24 1.58 1.91 18 .27 .43 .70 1.02 1.31 1.67 2.02 19 .28 .45 .73 1.07 1.38 1.76 2.13 20 .29 .47 .77 1.12 1.45 1.85 2.24 21 .30 .49 .80 1.17 1.52 1.94 2.35 22 .32 .51 .84 1.23 1.59 2.03 2.46 23 .33 .53 .87 1.28 1.66 2.12 2.57 24 .34 .55 .91 1.33 1.73 2.21 2.68 25 .35 .57 .94 1.39 1.80 2.39 2.79 26 .36 .59 .98 1.44 1.87 2.39 2.90 27 .37 .61 1.01 1.49 1.94 | | | | | | | | |
| 18 .27 .43 .70 1.02 1.31 1.67 2.02 19 .28 .45 .73 1.07 1.38 1.76 2.13 20 .29 .47 .77 1.12 1.45 1.85 2.24 21 .30 .49 .80 1.17 1.52 1.94 2.35 22 .32 .51 .84 1.23 1.59 2.03 2.46 23 .33 .53 .87 1.28 1.66 2.12 2.57 24 .34 .55 .91 1.33 1.73 2.21 2.68 25 .35 .57 .94 1.39 1.80 2.39 2.79 26 .36 .59 .98 1.44 1.87 2.39 2.90 27 .37 .61 1.01 1.49 1.94 2.48 3.01 28 .38 .63 1.05 1.55 2.01 | | | | | | | | |
| 19 .28 .45 .73 1.07 1.38 1.76 2.13 20 .29 .47 .77 1.12 1.45 1.85 2.24 21 .30 .49 .80 1.17 1.52 1.94 2.35 22 .32 .51 .84 1.23 1.59 2.03 2.46 23 .33 .53 .87 1.28 1.66 2.12 2.57 24 .34 .55 .91 1.33 1.73 2.21 2.68 25 .35 .57 .94 1.39 1.80 2.30 2.79 26 .36 .59 .98 1.44 1.87 2.39 2.90 27 .37 .61 1.01 1.49 1.94 2.48 3.01 28 .38 .63 1.05 1.55 2.01 2.57 3.12 29 .39 .65 1.08 1.60 2.08 | | | 4 | | | | | |
| 20 .29 .47 .77 1.12 1.45 1.85 2.24 21 .30 .49 .80 1.17 1.52 1.94 2.35 22 .32 .51 .84 1.23 1.59 2.03 2.46 23 .33 .53 .87 1.28 1.66 2.12 2.57 24 .34 .55 .91 1.33 1.73 2.21 2.68 25 .35 .57 .94 1.39 1.80 2.39 2.79 26 .36 .59 .98 1.44 1.87 2.39 2.90 27 .37 .61 1.01 1.49 1.94 2.48 3.01 28 .38 .63 1.05 1.55 2.01 2.57 3.12 29 .39 .65 1.08 1.60 2.08 2.66 3.23 30 .40 .67 1.12 1.65 2.15 | | | | | | | | |
| 21 .30 .49 .80 1.17 1.52 1.94 2.35 22 .32 .51 .84 1.23 1.59 2.03 2.46 23 .33 .53 .87 1.28 1.66 2.12 2.57 24 .34 .55 .91 1.33 1.73 2.21 2.68 25 .35 .57 .94 1.39 1.80 2.30 2.79 26 .36 .59 .98 1.44 1.87 2.39 2.90 27 .37 .61 1.01 1.49 1.94 2.48 3.01 28 .38 .63 1.05 1.55 2.01 2.57 3.12 29 .39 .65 1.08 1.60 2.08 2.66 3.23 30 .40 .67 1.12 1.65 2.15 2.75 3.34 31 .41 .69 1.15 1.70 2.22 | | | | | | | | |
| 22 .32 .51 .84 1.23 1.59 2.03 2.46 23 .33 .53 .87 1.28 1.66 2.12 2.57 24 .34 .55 .91 1.33 1.73 2.21 2.68 25 .35 .57 .94 1.39 1.80 2.30 2.79 26 .36 .59 .98 1.44 1.87 2.39 2.90 27 .37 .61 1.01 1.49 1.94 2.48 3.01 28 .38 .63 1.05 1.55 2.01 2.57 3.12 29 .39 .65 1.08 1.60 2.08 2.66 3.23 30 .40 .67 1.12 1.65 2.15 2.75 3.34 31 .41 .69 1.15 1.70 2.22 2.84 3.45 32 .43 .71 1.19 1.76 2.29 | - | | | | | | | |
| 23 .33 .53 .87 1,28 1.66 2.12 2.57 24 .34 .55 .91 1.33 1.73 2.21 2.68 25 .35 .57 .94 1.39 1.80 2.30 2.79 26 .36 .59 .98 1.44 1.87 2.39 2.90 27 .37 .61 1.01 1.49 1.94 2.48 3.01 28 .38 .63 1.05 1.55 2.01 2.57 3.12 29 .39 .65 1.08 1.60 2.08 2.66 3.23 30 .49 .67 1.12 1.65 2.15 2.75 3.34 31 .41 .69 1.15 1.70 2.22 2.84 3.45 32 .43 .71 1.19 1.76 2.29 2.93 3.56 33 .44 .73 1.22 1.81 2.36 | | | | | 1 | | | |
| 24 .34 .55 .91 1.33 1.73 2.21 2.68 25 .35 .57 .94 1.39 1.80 2.39 2.79 26 .36 .59 .98 1.44 1.87 2.39 2.90 27 .37 .61 1.01 1.49 1.94 2.48 3.01 28 .38 .63 1.05 1.55 2.01 2.57 3.12 29 .39 .65 1.08 1.60 2.08 2.66 3.23 30 .49 .67 1.12 1.65 2.15 2.75 3.34 31 .41 .69 1.15 1.70 2.22 2.84 3.45 32 .43 .71 1.19 1.76 2.29 2.93 3.56 33 .44 .73 1.22 1.81 2.36 3.02 3.67 34 .45 .75 1.26 1.86 2.43 | | | | | 1 | | | |
| 25 .35 .57 .94 1.39 1.80 2.30 2.79 26 .36 .59 .98 1.44 1.87 2.39 2.90 27 .37 .61 1.01 1.49 1.94 2.48 3.01 28 .38 .63 1.05 1.55 2.01 2.57 3.12 29 .39 .65 1.08 1.60 2.08 2.66 3.23 30 .40 .67 1.12 1.65 2.15 2.75 3.34 31 .41 .69 1.15 1.70 2.22 2.84 3.45 32 .43 .71 1.19 1.76 2.29 2.93 3.56 33 .44 .73 1.22 1.81 2.36 3.02 3.67 34 .45 .75 1.26 1.86 2.43 3.11 3.78 35 .46 .77 1.29 1.92 2.50 | | | | | | | | |
| 26 .36 .59 .98 1.44 1.87 2.39 2.90 27 .37 .61 1.01 1.49 1.94 2.48 3.01 28 .38 .63 1.05 1.55 2.01 2.57 3.12 29 .39 .65 1.08 1.60 2.08 2.66 3.23 30 .40 .67 1.12 1.65 2.15 2.75 3.34 31 .41 .69 1.15 1.70 2.22 2.84 3.45 32 .43 .71 1.19 1.76 2.29 2.93 3.56 33 .44 .73 1.22 1.81 2.36 3.02 3.67 34 .45 .75 1.26 1.86 2.43 3.11 3.78 35 .46 .77 1.29 1.92 2.50 3.20 3.89 36 .47 .79 1.33 1.97 2.57 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | | |
| 27 .37 .61 1.01 1.49 1.94 2.48 3.01 28 .38 .63 1.05 1.55 2.01 2.57 3.12 29 .39 .65 1.08 1.60 2.08 2.66 3.23 30 .49 .67 1.12 1.65 2.15 2.75 3.34 31 .41 .69 1.15 1.70 2.22 2.84 3.45 32 .43 .71 1.19 1.76 2.29 2.93 3.56 33 .44 .73 1.22 1.81 2.36 3.02 3.67 34 .45 .75 1.26 1.86 2.43 3.11 3.78 35 .46 .77 1.29 1.92 2.50 3.20 3.89 36 .47 .79 1.33 1.97 2.57 3.29 4.00 37 .48 .81 1.36 2.02 2.64 <td>the state of the s</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | the state of the s | | | | | | | |
| 28 .38 .63 1.05 1.55 2.01 2.57 3.12 29 .39 .65 1.08 1.60 2.08 2.66 3.23 30 .40 .67 1.12 1.65 2.15 2.75 3.34 31 .41 .69 1.15 1.70 2.22 2.84 3.45 32 .43 .71 1.19 1.76 2.29 2.93 3.56 33 .44 .73 1.22 1.81 2.36 3.02 3.67 34 .45 .75 1.26 1.86 2.43 3.11 3.78 35 .46 .77 1.29 1.92 2.50 3.20 3.89 36 .47 .79 1.33 1.97 2.57 3.29 4.00 37 .48 .81 1.36 2.02 2.64 3.38 4.11 38 .49 .83 1.40 2.08 2.71 <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> | | | | 1 | | | | |
| 29 .39 .65 1.08 1.60 2.08 2.66 3.23 30 .49 .67 1.12 1.65 2.15 2.75 3.34 31 .41 .69 1.15 1.70 2.22 2.84 3.45 32 .43 .71 1.19 1.76 2.29 2.93 3.56 33 .44 .73 1.22 1.81 2.36 3.02 3.67 34 .45 .75 1.26 1.86 2.43 3.11 3.78 35 .46 .77 1.29 1.92 2.50 3.20 3.89 36 .47 .79 1.33 1.97 2.57 3.29 4.00 37 .48 .81 1.36 2.02 2.64 3.38 4.11 38 .49 .83 1.40 2.08 2.71 3.47 4.22 39 .50 .85 1.43 2.13 2.78 <td>1111</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | 1111 | | | | | | | |
| 30 .49 .67 1.12 1.65 2.15 2.75 3.34 31 .41 .69 1.15 1.70 2.22 2.84 3.45 32 .43 .71 1.19 1.76 2.29 2.93 3.56 33 .44 .73 1.22 1.81 2.36 3.02 3.67 34 .45 .75 1.26 1.86 2.43 3.11 3.78 35 .46 .77 1.29 1.92 2.50 3.20 3.89 36 .47 .79 1.33 1.97 2.57 3.29 4.00 37 .48 .81 1.36 2.02 2.64 3.38 4.11 38 .49 .83 1.40 2.08 2.71 3.47 4.22 39 .50 .85 1.43 2.13 2.78 3.56 4.33 40 .51 .87 1.47 2.18 2.85 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | | | | | | | |
| 32 .43 .71 1.19 1.76 2.29 2.93 3.56 33 .44 .73 1.22 1.81 2.36 3.02 3.67 34 .45 .75 1.26 1.86 2.43 3.11 3.78 35 .46 .77 1.29 1.92 2.50 3.20 3.89 36 .47 .79 1.33 1.97 2.57 3.29 4.00 37 .48 .81 1.36 2.02 2.64 3.38 4.11 38 .49 .83 1.40 2.08 2.71 3.47 4.22 39 .50 .85 1.43 2.13 2.78 3.56 4.33 40 .51 .87 1.47 2.18 2.85 3.65 4.44 41 .52 .89 1.50 2.23 2.92 3.74 4.55 42 .54 .91 1.54 2.29 2.99 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | | |
| 33 .44 .73 1.22 1.81 2.36 3.02 3.67 34 .45 .75 1.26 1.86 2.43 3.11 3.78 35 .46 .77 1.29 1.92 2.50 3.20 3.89 36 .47 .79 1.33 1.97 2.57 3.29 4.00 37 .48 .81 1.36 2.02 2.64 3.38 4.11 38 .49 .83 1.40 2.08 2.71 3.47 4.22 39 .50 .85 1.43 2.13 2.78 3.56 4.33 40 .51 .87 1.47 2.18 2.85 3.65 4.44 41 .52 .89 1.50 2.23 2.92 3.74 4.55 42 .54 .91 1.54 2.29 2.99 3.83 4.66 43 .55 .93 1.57 2.34 3.06 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>4</td> | | | | | | | | 4 |
| 34 .45 .75 1.26 1.86 2.43 3.11 3.78 35 .46 .77 1.29 1.92 2.50 3.20 3.89 36 .47 .79 1.33 1.97 2.57 3.29 4.00 37 .48 .81 1.36 2.02 2.64 3.38 4.11 38 .49 .83 1.40 2.08 2.71 3.47 4.22 39 .50 .85 1.43 2.13 2.78 3.56 4.33 40 .51 .87 1.47 2.18 2.85 3.65 4.44 41 .52 .89 1.50 2.23 2.92 3.74 4.55 42 .54 .91 1.54 2.29 2.99 3.83 4.66 43 .55 .93 1.57 2.34 3.06 3.92 4.77 44 .56 .95 1.61 2.39 3.13 <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | 1 | | | | | |
| 35 .46 .77 1.29 1.92 2.50 3.20 3.89 36 .47 .79 1.33 1.97 2.57 3.29 4.00 37 .48 .81 1.36 2.02 2.64 3.38 4.11 38 .49 .83 1.40 2.08 2.71 3.47 4.22 39 .50 .85 1.43 2.13 2.78 3.56 4.33 40 .51 .87 1.47 2.18 2.85 3.65 4.44 41 .52 .89 1.50 2.23 2.92 3.74 4.55 42 .54 .91 1.54 2.29 2.99 3.83 4.66 43 .55 .93 1.57 2.34 3.06 3.92 4.77 44 .56 .95 1.61 2.39 3.13 4.01 4.88 45 .57 .97 1.64 2.45 3.20 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | | |
| 36 .47 .79 1.33 1.97 2.57 3.29 4.00 37 .48 .81 1.36 2.02 2.64 3.38 4.11 38 .49 .83 1.40 2.08 2.71 3.47 4.22 39 .50 .85 1.43 2.13 2.78 3.56 4.33 40 .51 .87 1.47 2.18 2.85 3.65 4.44 41 .52 .89 1.50 2.23 2.92 3.74 4.55 42 .54 .91 1.54 2.29 2.99 3.83 4.66 43 .55 .93 1.57 2.34 3.06 3.92 4.77 44 .56 .95 1.61 2.39 3.13 4.01 4.88 45 .57 .97 1.64 2.45 3.20 4.10 4.99 50 .62 1.07 1.82 2.71 3.55 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | | | | | | | | 1 |
| 38 .49 .83 1.40 2.08 2.71 3.47 4.22 39 .50 .85 1.43 2.13 2.78 3.56 4.33 40 .51 .87 1.47 2.18 2.85 3.65 4.44 41 .52 .89 1.50 2.23 2.92 3.74 4.55 42 .54 .91 1.54 2.29 2.99 3.83 4.66 43 .55 .93 1.57 2.34 3.06 3.92 4.77 44 .56 .95 1.61 2.39 3.13 4.01 4.88 45 .57 .97 1.64 2.45 3.20 4.10 4.99 50 .62 1.07 1.82 2.71 3.55 4.55 5.54 55 .68 1.17 1.99 2.98 3.90 5.00 6.09 60 .73 1.27 2.17 3.24 4.25 | | | | | | | 1 | |
| 39 .50 .85 1.43 2.13 2.78 3.56 4.33 40 .51 .87 1.47 2.18 2.85 3.65 4.44 41 .52 .89 1.50 2.23 2.92 3.74 4.55 42 .54 .91 1.54 2.29 2.99 3.83 4.66 43 .55 .93 1.57 2.34 3.06 3.92 4.77 44 .56 .95 1.61 2.39 3.13 4.01 4.88 45 .57 .97 1.64 2.45 3.20 4.10 4.99 50 .62 1.07 1.82 2.71 3.55 4.55 5.54 55 .68 1.17 1.99 2.98 3.90 5.00 6.09 60 .73 1.27 2.17 3.24 4.25 5.45 6.64 | _ | | | 1 | | | | |
| 40 .51 .87 1.47 2.18 2.85 3.65 4.44 41 .52 .89 1.50 2.23 2.92 3.74 4.55 42 .54 .91 1.54 2.29 2.99 3.83 4.66 43 .55 .93 1.57 2.34 3.06 3.92 4.77 44 .56 .95 1.61 2.39 3.13 4.01 4.88 45 .57 .97 1.64 2.45 3.20 4.10 4.99 50 .62 1.07 1.82 2.71 3.55 4.55 5.54 55 .68 1.17 1.99 2.98 3.90 5.00 6.09 60 .73 1.27 2.17 3.24 4.25 5.45 6.64 | | | | 1 | | | | |
| 41 .52 .89 1.50 2.23 2.92 3.74 4.55 42 .54 .91 1.54 2.29 2.99 3.83 4.66 43 .55 .93 1.57 2.34 3.06 3.92 4.77 44 .56 .95 1.61 2.39 3.13 4.01 4.88 45 .57 .97 1.64 2.45 3.20 4.10 4.99 50 .62 1.07 1.82 2.71 3.55 4.55 5.54 55 .68 1.17 1.99 2.98 3.90 5.00 6.09 60 .73 1.27 2.17 3.24 4.25 5.45 6.64 | | | | 1 | | | , | |
| 42 .54 .91 1.54 2.29 2.99 3.83 4.66 43 .55 .93 1.57 2.34 3.06 3.92 4.77 44 .56 .95 1.61 2.39 3.13 4.01 4.88 45 .57 .97 1.64 2.45 3.20 4.10 4.99 50 .62 1.07 1.82 2.71 3.55 4.55 5.54 55 .68 1.17 1.99 2.98 3.90 5.00 6.09 60 .73 1.27 2.17 3.24 4.25 5.45 6.64 | | | | 1 | | | | |
| 43 .55 .93 1.57 2.34 3.06 3.92 4.77 44 .56 .95 1.61 2.39 3.13 4.01 4.88 45 .57 .97 1.64 2.45 3.20 4.10 4.99 50 .62 1.07 1.82 2.71 3.55 4.55 5.54 55 .68 1.17 1.99 2.98 3.90 5.00 6.09 60 .73 1.27 2.17 3.24 4.25 5.45 6.64 | | | | | | | | |
| 44 .56 .95 1.61 2.39 3.13 4.01 4.88 45 .57 .97 1.64 2.45 3.20 4.10 4.99 50 .62 1.07 1.82 2.71 3.55 4.55 5.54 55 .68 1.17 1.99 2.98 3.90 5.00 6.09 60 .73 1.27 2.17 3.24 4.25 5.45 6.64 | | | | | | | | |
| 45 .57 .97 1.64 2.45 3.20 4.10 4.99 50 .62 1.07 1.82 2.71 3.55 4.55 5.54 55 .68 1.17 1.99 2.98 3.90 5.00 6.09 60 .73 1.27 2.17 3.24 4.25 5.45 6.64 | | | | | | | | |
| 50 .62 1.07 1.82 2.71 3.55 4.55 5.54 55 .68 1.17 1.99 2.98 3.90 5.00 6.09 60 .73 1.27 2.17 3.24 4.25 5.45 6.64 | | | 1 | 1 | | | | |
| 55 .68 1.17 1.99 2.98 3.90 5.00 6.09 60 .73 1.27 2.17 3.24 4.25 5.45 6.64 | | | | | | | | |
| 60 .73 1.27 2.17 3.24 4.25 5.45 6.64 | | • | | | | | | |
| | | , | 1 | <u>'</u> | | | <u> </u> | |
| 65 79 1.37 2.34 3.51 4.60 5.90 7.19 | | · | | | | | | , |
| | | | | | | 4.60 | 5.90 | 7.19 |
| 70 .84 1.47 2.52 3.77 4.95 6.35 7.74 | 70 | .84 | 1.47 | 2.52 | 3.77 | 4.95 | 6.35 | 7.74 |

Zones are based on the distance you are from the shipping point, Atlanta, Ga. Up to 150 miles from Atlanta is the 1st and 2nd zones, which take the same rate. 150 to 300 miles is the 3rd zone, 300 to 600 is 4th, 600 to 1,000 is 5th, 1,000 to 1,400 is 6th, 1,400 to 1,800 is 7th, over 1,800 is 8th zone. If you send too much, surplus will be returned. returned.

INDEX OF VEGETABLES AND FIELD SEEDS

| INCLUDING MISCELLANEOUS HEMS AND SUPPLIES FOR HOME AND GARDEN. | | | | | | |
|--|---|--|--|--|--|--|
| Planting Calendars48 | Cauliflower12 | 2 Cucumbers14-15 Kohl Rabi | | | | |
| So far as possible, in mak- | Celeriac9 | 9 Dill | | | | |
| ing up this catalog, we | | OF SELECTION OF SE | | | | |
| arranged the vegetables, | Chard, Swiss8 | g EggDlant | | | | |
| nowers, builds, and plants | | 2 Elespedeza | | | | |
| iii aipiiabocioai orasii | Chives16 | 6 Description | | | | |
| AlfalfaPage 43 | Chufas44 | 4 Fennel, Sweet | | | | |
| THE CHOMOROD STATES OF THE STATES | Citron 94 | 4 Fennel, Sweet 17 Mangel Beets 8 Salse 17 4 Fertilizers 80 Millet 44 Salsify 27 Ferterite 44 | | | | |
| | Clarrana 42 | DIL CICILLA | | | | |
| Beans, Gar. Navy4-7 | Collarda 12 | Fetticus | | | | |
| Beans, Mung42 | Collections Special 49 | | | | | |
| Reans Sov or Sola42 | Combination Colod 97 | Garlic | | | | |
| Beans, Velvet42 | Corn, Broom44 | Gherkins | | | | |
| Beets8 | Corn, Chicken44 | | | | | |
| Bene45 | Corn, Cincken41 | 4 Grape Vines | | | | |
| | Corm, Fleid | | | | | |
| | COLIN ADDITION OF THE PARTY OF | Hegari 44 Peardts 25 3 Herbs 17 Peas, Garden, Eng. 28-29 Teosinte 44 | | | | |
| Brussels Sprouts | Corn, Pop. Garden 13 | | | | | |
| Buckwheat44 | Corn Salad | 6 Hormodin | | | | |
| | Cos (Romaine)19 | 9 Horseradish Roots 27 Peat Moss 80 Tomato 36-39 | | | | |
| Cabbage10-11 | Cotton | Inoculation Bacteria 79 Peppers30-31 Turnips35 | | | | |
| | | The state of the s | | | | |
| Cantaloupe20-21 | CIULAIAIIA | of Pet Stock Supplies, Write | | | | |
| Carrots9 | Cushaw Pumpkin27 | 7 Kale (Borecole)17 Pumpkins27 Watermelons22-24 | | | | |
| | | | | | | |

INDEX OF FLOWER SEEDS, PLANTS, BULBS

| FOR FLOWERING SHRUB | , VINES | TREES AND | EVERGREEN | PLANTS-SEND | FOR NURSERY | CATALOG |
|---------------------|---------|-----------|-----------|-------------|-------------|---------|
|---------------------|---------|-----------|-----------|-------------|-------------|---------|

| FOR FLOWERING | SHRUBS, VINES, TRE | ES AND EVERGREEN P | LANTS-SEND FOR N | URSERY CATALOG |
|-------------------------|----------------------------|---|------------------------|--|
| Planting Calendar50-51 | Canterbury Bell. 56, P. 70 | Flax | Lobelia61 | Raspberries |
| Hardy Shrubs P. 73-74 | Cardinal Climber56 | Forget-Me-Not59 | Lunaria60 | Rattlebox57 |
| | Carnation | Forget-, Cape54, P. 70 | Lupinus61 | Red Hot Poker 68, P. 72 |
| Abronia | Celosia | Forget., Chinese57 | Lychnis61 | Ricinus65 |
| AchilleaP. 70 | Centaurea56 | Four o'Clock | Mallow 50 D 71 | Roses |
| Ageratum | Cerastium | Fox Glove 58, P. 71 | Warigold 69 | Rudbeckia65, P. 72 |
| Ajuga | Cheiranthus57 | Fuchsia | Watricaria 50 | Rudbeckia |
| Alyssum | Cherries P. 75 | Funkia | Matthiola 6 | Salvia |
| Amaranthus | Child's Flower Gar 53 | G = (1) = = 34 = E0 | Mertensia P. 71 | Sansevieria |
| Amaryins | Chrysanthemum. 56, P. 11 | Gaillardia | Mesembryanthemum 61 | Sanvitalia65 |
| Anagams | Clarkia | Combono 50 D 71 | Mignonette | Saponaria65 |
| Anchusa | Cleome | Gerbera | Mimulus | Scabiosa66 |
| Anthenns | Cobea Scandens | Cilia 50 | Mina Lobata | Scarlet Runner55 |
| Apples B 75 | Cockscomb | Cladiolya P 97-99 | Mirabilis | Scarlet Sage65 |
| Apples 54 P 70 | Colx | Clobe Amerenth 59 | Mxd. Flower Gardens 53 | Schizanthus66 |
| Avobig P 70 | Columbias 54 D 70 | Codetie 59 | Monarda | Sedums |
| Arctotic 54 | Combustion Plant | Comphrens 59 | Monkey Flower62 | 2 Shrubs |
| Armeria 54 | Cone Flower #5 | Gourds 59 | Montbretias B. 83 | Silene |
| Artemicia D 70 | Convolution 61 | Grane Vines P. 76 | Moonflower61 | Snapdragon54 |
| Acrorogus Form D 96 | Corol Polls P 71 | Grass 46-47 | Morning Glory61 | Snow-in-Summer56 |
| Asters 55 P. 70 | Corel Vine 54 B 74 | Gypsophila59. P. 71 | Myosotis59 | 9 Speedwell 68, P. 72 |
| Zisters | Corporais 55 | - 3 2 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - | Ma attendione | Spider Plant57 |
| Baby's Breath 60. P. 71 | Cornflower | HedychiumB. 82 | Nasturtium | Spider Plant |
| Bachelor's Button56 | Cosmos 57 | Helianthus59 | Nomonbile C | Star of Texas |
| Balloon Vine55 | Crahannia P. 76 | Helichrysum59 | Nonoto D 7 | Statice |
| Balsam55 | Crinuma B. 82 | Heliopsis59 | Vorino | Challanda CC D 70 |
| Balsam Apple55 | Crotalaria57 | Heliotrope59 | Nicotions 6 | Strombornios D 76 |
| Baptisia55 | Cuphea | HemerocallisP. 71 | Vierembergie 65 | Strawdernes |
| Bartonia55 | Cynoglossum57 | Heuchera | Nigella | 2 Supflowers |
| Bean, Castor64 | Cypress Vine57 | Hibiscus59, P. 71 | 11180110 | 2 Spirea . P. 74 2 Star of Texas . 68 2 Statice . 66 2 Stocks . 62 66 2 Stokesta . 66 P. 72 2 Strawberries . P. 76 2 Strawflowers . 59 66 68 2 Sunflower . 44, 59 68 2 Sun Plant . 65 5 Sweet Pea . 67 |
| Bean, Hyacinth58 | | Hollyhock60, P. 71 | Oenothera62 | Sweet Peg 67 |
| Bean, Scarlet Runner 55 | Dahlia57, B. 85-87 | Honesty60 | Ophiopogon | Sunflower |
| Begonia B. 83 | Daisy, African | Hop, Humulus61 | Pointed Tongue 6 | Sweet William 66 |
| Bellis Perennis | Daisy English | House Plants P. 96 | Paner 6 | 3' T a c otos 60 |
| Bergamot | Daisy, Golden | Hunnemania | Passion Flower 61 | Tagetes |
| Berries P. 76 | Daisy, Michaelmas . P. 70 | Hyacinth Bean | Peaches P. 75 | Thunharde 66 |
| BoysenberriesP. 76 | Daisy, Painted64, P. 12 | Hydrangea. | Pears P. 75 | Tithonia 68 |
| Block Aumulus | Daisy, Shasta 58, P. 71 | Blue-Pink | Pecans P. 7 | 6 Tobacco Flowering 69 |
| Plack Fred Sugar 66 | Dalsy, Transvaar 59, P. 71 | 1 horis 56 P 71 | Pentstemon64 | Torenia 68 |
| Diankst Flores 50 | Despiration So, P. 71 | Too Plant | Peonies P. 8: | 1 Touch-Me-Not 55 |
| Planting Hoose D 71 | Dienthus 50 D 71 | Immortalla 69 | Periwinkle6 | S Tritoma 68 P. 73 |
| Plus Palls P 71 | Dicentre P 71 | Inomoea | PersimmonP. 75 | Tropseolum56 |
| Rive Ronnet 61 | Didiscus | Tris P. 81 | Petunia6 | Tuberose B. 82 |
| Blue Lace Flower58 | Digitalia 58 P. 71 | Tvv P. 71 | Phacella6 | 4 Worhens 68 |
| Blue SpiresP. 70 | Dimorphotheca | | Physalis6 | Veronice 58 P 72 |
| Brachycome | Dolichos58 | Job's Tears57 | Phlox | Vince 68 |
| Burning Bush60 | Doronicum P. 71 | Joseph's Coat53 | PhysostegiaP. 7 | Viola 68 |
| Butterfly BushP. 73 | Dusty Miller | 60 | Pin Cushion6 | Virginian Stock 66 |
| | | Rochia | Pinks | 144all@aman 57 59 |
| Cacalia55 | Echinops | Fody Slinner 55 | Pinks, MossP. 74 | Watinower |
| Cactus | Echium | Lantone 61 | Plane | Woolfower 56 |
| Caladium B. 83 | Elephant Ear B. 83 | Lantern Plant | Plumbogo D 7 | 7 |
| Calendula55 | Eschscholtziab | Larkspur | Poppy 6 | Xanthisma |
| California Poppy59 | Euphorbia | Lathyrus | Poppy California | (Star of Texas)68 |
| Calliopsis55 | Everiasting Flowers | Lavendula | Poppy Tulin | Aerantnemum |
| Campanula 56, P. 70 | 23, 00, 08 | Lilies | Portulaca 6 | YoungberryP. 76 |
| Canary Bird Vine56 | Ferns P. 96 | Lily of the Valley B. 96 | Pyrethrum 65 P 7 | Zebra Plant P. 96 |
| Candytuft56, P. 71 | Feverfew | Linaria61 | 7.00000 | Zinnia69 |
| Canna | Figs P. 75 | Linum55 | Queen Anne's Lace6 | Topacose |
| | | | | |

| | | | . 1 |
|--|---|--|-----|
| | | | |
| | | | |
| | | | |
| | · | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

As a result, the entire efforts of this country are and must continue on the basis of complete Defense and Victory.

We pledge ourselves to full cooperation with the government particularly in the all important Defense and Victory program of food production, so necessary in keeping our military forces and our people fit, and where we can serve best.

It is a problem, too, of the Peace that is to follow Victory. Millions of people throughout the world are suffering and will suffer for the bare necessities of life.

We all have a tremendous responsibility.

VEGETABLE SEED SUPPLIES SHORT!

Following the cutting off of normal supplies from Europe we, in this country, have suffered two successive very poor growing and harvesting seasons in 1940 and in 1941. Reserves have been used up and we only have available, of most vegetables, a subnormal supply. There is just not enough to supply all needs.

OUR ADVICE TO YOU IN THIS EMERGENCY

is to estimate your needs at once and send for them as soon as possible. WE CANNOT GUAR-ANTEE THESE PRICES IN THIS CATALOG OR ON OUR PRICE LISTS, AS THE MARKET IS VERY UNCERTAIN EVEN FROM DAY TO DAY. But, we will do our very best to take care of your needs at fair prices just as long as we have supplies available. We appreciate your cooperation in growing more food to win the War and write the Peace.

H. G. HASTINGS CO.



